

Blast Report

C.O. Number: _____	Blast Time: <u>2:15 P.M.</u>	Blast Date: <u>10-17-17</u>
Customer Name: <u>WHITE ROCK QUARRY</u>	Address: <u>18300 NW 122nd Ave. Hialeah, FL</u>	
Rock Type: <u>Marine Limestone Rock Specific Gravity 2.3 G/C.C.</u>	Expected Vibration: <u>0.079</u>	
Location of Blast: <u>Section 6</u>	Blast GPS Points: <u>N 25° 56' 50.99" W 80° 23' 17.46"</u>	
Weather: <u>MOSTLY CLOUDY</u>	Temp: <u>87°F</u>	Wind from and Speed: <u>ENE 11 MPH</u>

Nearest Non-Owned Structure and Seismograph Location or Other Location

Name: <u>Compliance Machine</u>	Distance: <u>3,537.6'</u>	Direction: <u>0°</u>
GPS Points: <u>N 25° 57' 25.80" W 80° 23' 17.46"</u>		

No. of Holes	Hole Diameter	Hole Depth	Explosives	
			Type	Pounds or Units
<u>120</u>	<u>4.5"</u>			
		<u>84'</u>	Bulk	
No. of Powder Deck: <u>120</u>			Bulk	
Sub Drilling	<u>0</u>		Boosters	
Avg. Stem Height	<u>16'</u>		Boosters	
Burden	<u>17'</u>			
Spacing	<u>18'</u>			
				Total Pounds: <u>66,840</u>

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

Delay or Type	Length	No. Used	Date Code
<u>Electronic</u>	<u>30m</u>	<u>25</u>	<u>JY 17</u>
<u>Electronic</u>	<u>30m</u>	<u>64</u>	<u>JY 16</u>
<u>Electronic</u>	<u>30m</u>	<u>31</u>	<u>SE 16</u>
<u>Electronic</u>	<u>15m</u>	<u>120</u>	<u>JY 17</u>

Delay or Type	Length	No. Used	Date Code
<u>BUS WIRE</u>	<u>1000'</u>		

Cubic Yards in Shot: 114,240 Avg Pounds/Hole: 557 Holes/Delay: 1/1
 Max LBS/Delay: 557 Powder Factor: Pounds Per Cubic Yard: 0.581
 Scaled Distance Factor: 149.893 Type of Blasting Machine: Twist Battery

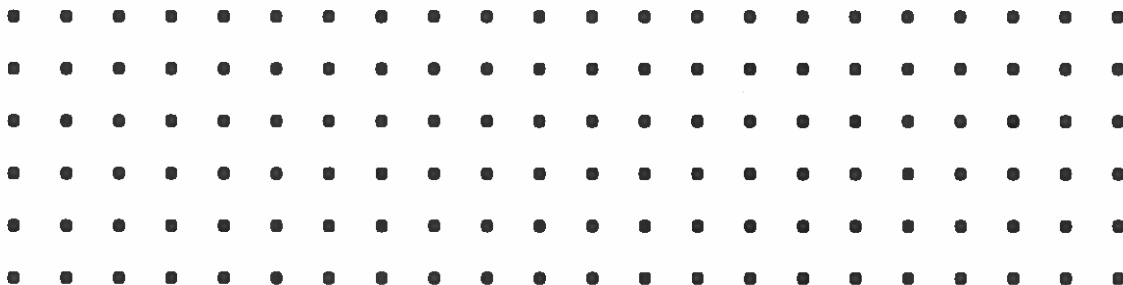
Blaster Name: John Rohrer Blaster Signature: J.R.
 Blaster Address: 9358 NW 47th St. Sunrise, FL 33351 Blaster No: EP15-000005
 Site Inspection Performed: Yes No Mine Management Signature: [Signature]

User's Information

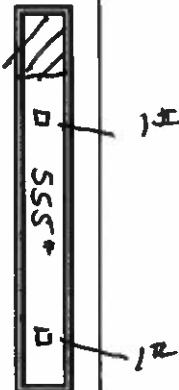
Name: John Rohrer- user# EL15-000005 18870 NW 18th St. Pembroke Pines, FL 33029
 Comments: 9358 NW 47th St. Sunrise, FL 33351
USED 26ms rhythmic timing. See attachment for shot design and direction.

Shot Design

Holes Per Row: 24 Number Of Rows: 5 Arrows for North and POI: [Circle]
 Delay Time Holes in a Row: See Comments Delay Time Between Rows: See Comments



Typical Hole



Staggered or Squared (Circle One)
 Blast # Section 6 2017-19

PoI

464	334	230	152	100
594	438	308	204	126
724	568	412	282	178
854	698	542	386	256
984	828	672	516	360
1114	958	802	646	490
1244	1088	932	776	620
1374	1218	1062	906	750
1504	1348	1192	1036	880
1634	1478	1322	1166	1010
1764	1608	1452	1296	1140
1894	1738	1582	1426	1270
2024	1868	1712	1556	1400
2154	1998	1842	1686	1530
2284	2128	1972	1816	1660
2414	2258	2102	1946	1790
2544	2388	2232	2076	1920
2674	2518	2362	2206	2050
2804	2648	2492	2336	2180
2934	2778	2622	2466	2310
3038	2908	2752	2596	2440
3116	3012	2882	2726	2570
3168	3090	2986	2856	2700
3194	3142	3064	2960	2830



Lake