

Blast Report

C.O. Number: _____	Blast Time: 1:30 P.M.	Blast Date: 10-4-17
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: ① 0.024 ② 0.022 ③ 0.021	
Location of Blast: Section B	Blast GPS Points: N 25° 56' 29.10" W 80° 22' 02.05"	
Weather: MOSTLY CLOUDY	Temp: 85°F	Wind from and Speed: ENE 18 MPH

Nearest Non-Owned Structure and Seismograph Location or Other Location

Name: ① N 25° 57' 24.3" W 80° 22' 02.05" ② N 25° 56' 27.71" W 80° 20' 35.0" Distance: ① 5808' ② 6177.6' Direction: ① ② 82° ③ 180°
 GPS Points: ③ N 25° 55' 27.73" W 80° 22' 02.05" ④ 6230.4
 ③ N 25° 55' 27.73" W 80° 22' 02.05"

No. of Holes	Explosives	Pounds or Units
74	Type	
Hole Diameter 4.5"		
Hole Depth 84'	Bulk RIOMEX A	41,070
No. of Powder Deck 74	Bulk	
Sub Drilling NA	Boosters ORANGE CAP (28MA17)	29
Avg. Stem Height 16'	Boosters ORANGE CAP (23JU17)	119
Burden 17'		
Spacing 18'		
	Total Pounds	41,218

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

Delay or Type	Length	No. Used	Date Code
Electronic	15 m	21	JY-16
Electronic	15 m	53	MY-16
Electronic	30 m	61	JL-16
Electronic	30 m	1	JY-16

Delay or Type	Length	No. Used	Date Code
Electronic	30m	12	NO-16
BUS WERE	712'		

Cubic Yards in Shot: 70,448 Avg Pounds/Hole: 557 Holes/Delay: 111
 Max LBS/Delay: 557 Powder Factor: Pounds Per Cubic Yard: 0.581
 Scaled Distance Factor: 246.093 Type of Blasting Machine: Twist Battery

Blaster Name: John Rohrer Blaster Signature: John Rohrer
 Blaster Address: 9358 NW 47th St. Sunrise, FL 33351 Blaster No: EP15-00005
 Site Inspection Performed Yes No Mine Management Signature: [Signature]

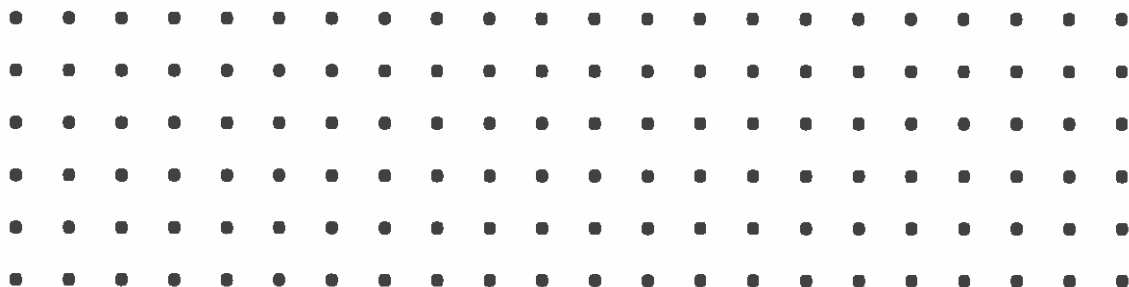
User's Information

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

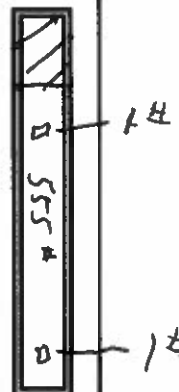
Comments: 9358 NW 47th St Sunrise, FL 33351

1 BAD HOLE MARKED WITH "X" ON ATTACHMENT
 1 Row OF 17, 2 Rows OF 15, 1 Row OF 14, 1 Row OF 13. USED 26ms Rhythmic Timing

Shot Design
 Holes Per Row: See Comment Number Of Rows: See Comment Arrows for North and POI
 Delay Time Holes in a Row: See Comment Delay Time Between Rows: See Comment



Typical Hole



Staggered or Squared (Circle One)
 Blast # 30TT Section B shot 16



Lake

1846				
1716	1872			
1586	1742	1898		
1456	1612	1768	1924	
1326	1482	1638	1794	1950
1196	1352	1508	1664	1820
1066	1222	1378	1534	1690
936	1092	1248	1404	1560
806	962	1118	1274	1430
676	832	988	1144	1300
546	702	858	1014	1170
416	572	728	884	1040
286	442	598	754	910
182	312	468	624	780
104	208	338	494	650
52	130	234	364	520
26	78	156	260	390

26
POI