

Blast Report

C.O. Number: _____	Blast Time: 1:31 P.M	Blast Date: 8-31-17
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: 0.017	
Location of Blast: Section 6	Blast GPS Points: N 25° 54' 38.18" W 80° 23' 16.87"	
Weather: FAIR	Temp: 92°F	Wind from and Speed: SE 10 MPH

Nearest Non-Owned Structure and Seismograph Location or Other Location

Name: COMPLIANCE MACHINE	Distance: 7,286.4'	Direction: 311°
GPS Points: N 25° 57' 25.75" W 80° 24' 16.87"		

No. of Holes	Hole Diameter	Hole Depth	No. of Powder Deck	Sub Drilling	Avg. Stem Height	Burden	Spacing	Explosives Type	Pounds or Units
120	4.5"	84'	120	NA	16'	17'	18'	RIONEX A	66,600
								ORANGE CAP (26 MY 17)	240
								Total Pounds	66,840

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

120 (R)

Delay or Type	Length	No. Used	Date Code
Electronic	30m	5	JU-17
Electronic	15m	120	JY-17

Delay or Type	Length	No. Used	Date Code
BUS WIRE	1,447		

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: 308,735 Type of Blasting Machine: Twist Battery

Blaster Name: John Rohrer Blaster Signature: John RL

Blaster Address: 9358 NW 47 th St. Sunrise, FL 33351	Blaster No: EP15-000005
Site Inspection Performed: <u>Yes</u>	Mine Management Signature: _____

User's Information

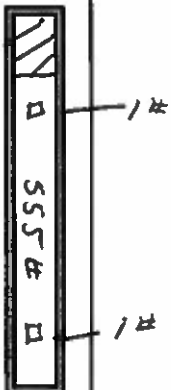
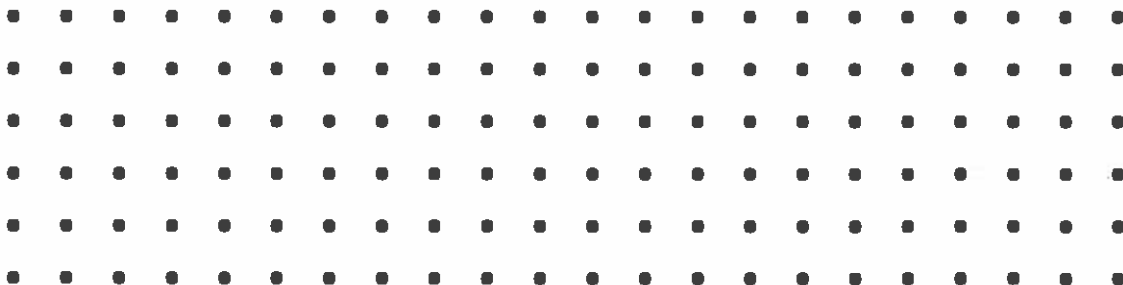
Name: John Rohrer- user# EL15-000005 18870 NW 19th St. Pembroke Pines, FL 33029

Comments: 9358 NW 47th St. Sunrise, FL 33351

Shot Design

Holes Per Row: 24 Number Of Rows: 5 Arrows for North and POI
 Delay Time Holes in a Row: 42 Delay Time Between Rows: 17

Typical Hole



Staggered or Squared (Circle One)
 Blast # 2017 Section 6 (2017-15)

110	93	76	59	42
152	135	118	101	84
194	177	160	143	126
236	219	202	185	168
278	261	244	227	210
320	303	286	269	252
362	345	328	311	294
404	387	370	353	336
446	429	412	395	378
488	471	454	437	420
530	513	496	479	462
572	555	538	521	504
614	597	580	563	546
656	639	622	605	588
698	681	664	647	630
740	723	706	689	672
782	765	748	731	714
824	807	790	773	756
866	849	832	815	798
908	891	874	857	840
950	933	916	899	882
992	975	958	941	924
1034	1017	1000	983	966
1076	1059	1042	1025	1008

POI



Lake