

Blast Report

C.O. Number: _____	Blast Time: 11:00 A.M.	Blast Date: 9-22-17
Customer Name: WHITE ROCK QUARRY	Address: 18300 NW 122 <sup>nd</sup> Ave. Hialeah, FL	
Rock Type: Marine Limestone Rock Specific Gravity 2.3 G/C.C.	Expected Vibration: 0.037	
Location of Blast: Section C	Blast GPS Points: N25°56'42.63" W 80°23'17.08"	
Weather: CLOUDY	Temp: 81°F	Wind from and Speed: N6 MPH
Nearest Non-Owned Structure and Seismograph Location or Other Location		
Name: COMPLIANCE MACHINE	Distance: 4,435.2'	Direction: 0°
GPS Points: N25°57'24.15" W 80°23'17.3"		

No. of Holes	123	Explosives	
Hole Diameter	4.5"	Type	Pounds or Units
Hole Depth	84'	Bulk	PIOMEX A
No. of Powder Deck	123	Bulk	68,265
Sub Drilling	NA	Boosters	ORANGE CAP (27 JY 17)
Avg. Stem Height	16'	Boosters	ORANGE CAP (26 JY 17)
Burden	17'		33
Spacing	18'	Total Pounds	68,514

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

Delay or Type	Length	No. Used	Date Code
Electronic	15m	123	JY-16
Electronic	30m	124	JY-17
Electronic	25m	1	AP16

Delay or Type	Length	No. Used	Date Code
BUS WIRE	1500'		

Cubic Yards in Shot: 117,096 Avg Pounds/Hole: 557 Holes/Delay: 1/1

Max LBS/Delay: 557 Powder Factor: Pounds Per Cubic Yard: 0.581

Scaled Distance Factor: 187.925 Type of Blasting Machine: Twist Battery

Blaster Name: John Rohrer Blaster Signature: [Signature]

Blaster Address: ~~18870 NW 19th St. Sunrise, FL 33325~~ Blaster No: EP15-00005

Site Inspection Performed Yes No Mine Management Signature: [Signature]

9359 NW 47th St. Sunrise, FL 33351 User's Information

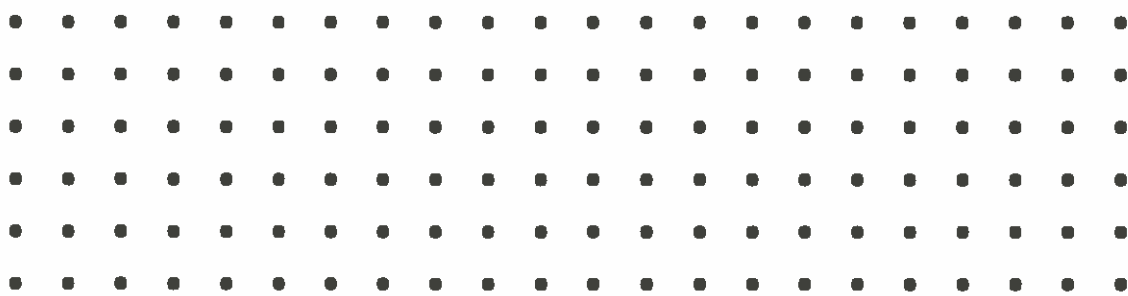
Name: John Rohrer- user# EL15-000005 ~~18870 NW 19th St. Pembroke Pines, FL 33025~~

Comments: 9359 NW 47th St Sunrise, FL 33351

1 CAP + 2 BOOSTERS FELL DOWN A HOLE CONSUMED IN BLAST  
 See Attachment for timing & POZ ARROW for NORTH, BAD HOLES ILLUSTRATED WITH "X"

Shot Design  
 Holes Per Row: 25, 25, 25, 25, 25<sup>28</sup> Number Of Rows: 5 Arrows for North and POI  
 Delay Time Holes in a Row: 42ms Delay Time Between Rows: 17ms

Typical Hole



Staggered or Squared (Circle One)  
 Blast # 2017-16

110	93	76	59	42 <sup>pot</sup>
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	<del>672</del>
782	765	748	731	714
824	807	790	773	<del>756</del>
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



Lake