

Blast Report

C.O. Number: _____	Blast Time: 2:00 P.M.	Blast Date: 10-19-17
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: ① 0.034 ② 0.036 ③ 0.034	
Location of Blast: Section 8	Blast GPS Points: N 25° 56' 26.07" W 80° 21' 59.78"	
Weather: MOSTLY CLOUDY	Temp: 86°F	Wind from and Speed: E 11MPH

Nearest Non-Owned Structure and Seismograph Location or Other Location

Name: ① Riviera Isles, ② LAKES ON THE GREEN ③ WPT Plant Distance: ① 6,019' ② 5,808' Direction: ① 0° ② 71° ③ 184°

GPS Points: ① N 25° 57' 26.25" W 80° 21' 59.78" ② N 25° 56' 43.77" W 80° 20' 58.74" Distance: ③ 6,019'

③ N 25° 55' 27.75" W 80° 22' 04.40"

No. of Holes	Explosives	Pounds or Units
85	Type	
Hole Diameter: 4.5"		
Hole Depth: 84'	Bulk	
No. of Powder Deck: 85	Bulk	RIOMIX A 47175
Sub Drilling: 0	Boosters	ORANGE CAP (23) WHITE 138
Avg. Stem Height: 16'	Boosters	ORANGE CAP (27) WHITE 32
Burden: 17'		
Spacing: 18'	Total Pounds	47,345

Name of Detonator and Manufacture: Maxam Daveytronics Other: \_\_\_\_\_

Circle Choice: Non-electric Electric Electronic

Delay or Type	Length	No. Used	Date Code
Electronic	30m	85	SE-16
Electronic	15m	85	JY-17

Delay or Type	Length	No. Used	Date Code
BUS WIRE	746'		

Cubic Yards in Shot: 80,920 Avg Pounds/Hole: 557 Holes/Delay: 111

Max LBS/Delay: 557 Powder Factor: Pounds Per Cubic Yard: 0.501

Scaled Distance Factor: 246.093 Type of Blasting Machine: Twist Battery

Blaster Name: John Rohrer Blaster Signature: JR

Blaster Address: 9358 NW 47<sup>th</sup> 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 10th St. Pembroke Pines, FL 33029

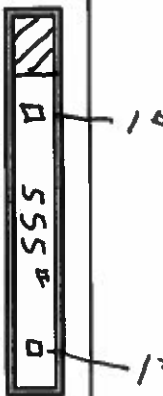
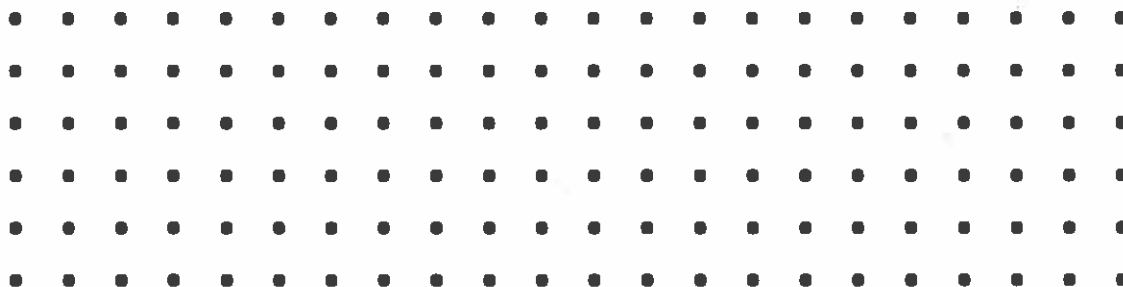
Comments: 9358 NW 47<sup>th</sup> St. Sunrise, FL 33351

See Attachment for Timing & direction

Shot Design

Holes Per Row: 17 Number Of Rows: 5 Arrows for North and POI ○

Delay Time Holes in a Row: 16 ms Delay Time Between Rows: 186 ms



Staggered or Squared (Circle One)

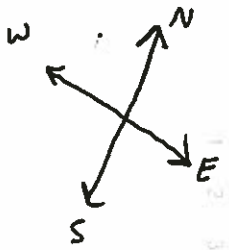
Blast # Section 8 shot 18

Blast site : WHITE ROCK QUARRY  
 Operator : J&G Explosives  
 Blast location : Section 8

# Blasting Plan

Dtronic 2D

Date : 10/19/2017  
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	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	
A	644	660	676	692	708	724	740	756	772	788	804	820	836	852	868	884	900																		
B																																			
C	508	524	540	556	572	588	604	620	636	652	668	684	700	716	732	748	764																		
D																																			
E	372	388	404	420	436	452	468	484	500	516	532	548	564	580	596	612	628																		
F																																			
G	236	252	268	284	300	316	332	348	364	380	396	412	428	444	460	476	492																		
H																																			
I	100	116	132	148	164	180	196	212	228	244	260	276	292	308	324	340	356																		
J																																			
K																																			
L																																			
M																																			
N																																			

**ZONE 1**  
 LAKE

