



American Testing Materials Engineering, LLC

Testing Laboratories - Engineering Inspection Services - Chemist - Drilling - Environmental Services
 1950 W 84th Street, Hialeah, Florida 33014 - Phone: 305-646-1888/Fax: 305-646-1887

PERCOLATION TEST USUAL OPEN HOLE TEST (CONSTANT HEAD)

CLIENT:	Atlantic Engineering Services, Inc.	DATE:	2/7/2020
CLIENT ADDRESS:	2822 Water Edge Circle GreenAcres, FL 33413	TEST #:	P1
PROJECT NAME:	Medical Building		
PROJECT ADDRESS:	47 West 14 Street Riviera Beach, FL 33404		

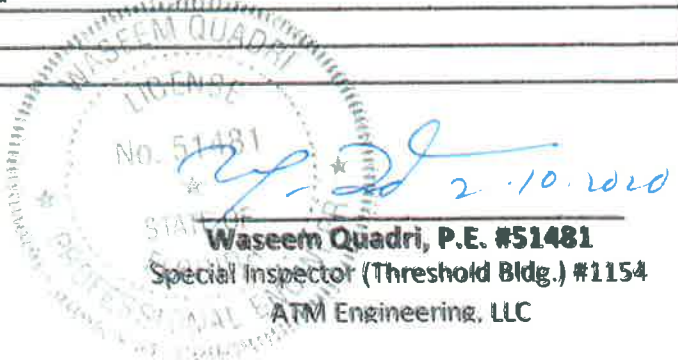
LOCATION OF TEST	As marked on plan		
DIAMETER OF HOLE (IN)	6	LATITUD:	LONGITUD:
DEPTH HOLE (FEET)	15		
WATER TABLE BELOW GROUND SURFACE:	10'-6"		

No.	Elapse Time (minute)	GPM
1	1	8.0
2	1	8.0
3	1	8.0
4	1	8.0
5	1	8.0
6	1	8.0
7	1	8.0
8	1	7.0
9	1	7.0
10	1	7.0

PERCOLATION RATE :	7.7
K-VALUE:	1.054E-04

0'-0" to 1'-8"	Backfill - brown medium silica sand with shells mixed with black sand and some rocks
1'-8" to 3'-6"	Light brown medium silica sand
3'-6" to 9'-6"	Tan medium silica sand
9'-6" to 15'-0"	Brown medium silica sand

FIELD TECH.	M/A
TYPE BY:	eg



Report Distribution:

- 1 Office
- 1 Field Office

Waseem Quadri, P.E. #51481
 Special Inspector (Threshold Bldg.) #1154
 ATM Engineering, LLC

