



MATERIALS TESTING LABORATORY

College of Industrial Technology

King Mongkut's University of Technology North Bangkok



MTL

TEST REPORT

Report No. MTL 35/2012

Company : กิจการร่วมค้า พัทยาเมืองสะอาด
Test Problem : Determination of Maximum Compression Force
Test Method : Compression Test
Test Object : Pipe. Size 4 1/2"
Date of test : 11/07/2012

THIS IS REPORT that the specimens were submitted to our laboratory for the purpose of tests. The results of tests were as follows

Compression Test

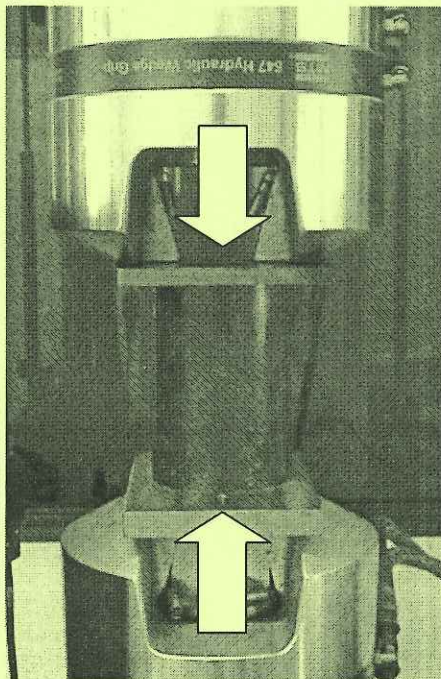
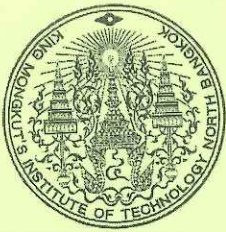


Fig.1 Photograph of Specimens

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Fig.2 Photograph of fracture location.

No.	Maximum Load (kN)
1	47.33
2	50.38
3	50.25
4	50.16

* Speed Test 2 mm./min.

This report reflects our findings at time and place of inspection only.

Test by:

(Mr. Chatchawal Supamongkol)

Examined by:

(Asst. Prof. Naratip Sangsai)

Head of Materials Testing Laboratory

Approved by:

(Assoc. Prof. Sathaporn Chatakorn)

Head of Department of Mechanical Engineering Technology

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