



ORKUSTOFNUN

Fljótsdalsvirkjun. FS-35

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Greinargerð PHH-90-07e



Fljótsdalsvirkjun FS - 35

Following lists are made for E.W.I. dealing with Schmidt hammer tests and Point load tests performed on site and core samples selected for further investigations at Building Research Institute, Iceland. Upper and lower ends of each sample are indicated in the lists. Results will be presented as soon as possible.

FS - 35. Schmidt Hammer Tests

Upper end	Lower end	Rock type
2.4	2.8	andesite
20.2	20.4	ol.bas.
21.9	22.2	ol.bas.
33.1	33.2	thol.bas., base
38.5	38.9	ol.bas.
49.8	50.0	ol.bas.?
62.1	62.3	thol.bas.
74.4	74.5	thol.bas.
84.1	84.3	porph.bas.
96.5	96.7	porph.bas.
107.1	107.4	porph.bas.
115.5	115.7	thol.bas.
122.0	122.2	thol.bas.
127.1	127.3	thol.bas.
135.1	135.3	scoria
148.3	148.5	thol.bas.

FS - 35. Point Load Tests

Upper end	Lower end	Rock type
7.8	8.3	andesite
19.6	20.4	ol.bas.
26.3	26.9	scor.bas.
77.4	77.8	thol.bas.
96.0	96.5	porph.bas.
121.6	122.2	thol.bas.
137.9	138.4	scoria

FS - 35. Samples sent to B. R. I.

Upper end	Lower end	Rock type
16.4	19.2	andesite
38.9	41.7	ol.bas.
45.8	47.1	bas., dense
74.7	77.6	scor.bas.
96.0	99.1	porph.bas.
119.6	121.0	thol.bas. ves.
126.2	128.9	thol.bas. ves.
142.8	145.3	thol.bas.

MÁLÍÐ ER TILGÆTNAÐ