

Fljótsdalsvirkjun. FS-37

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Greinargerð ÞHH-90-07g

Fljótsdalsvirkjun FS - 37

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 - 37. Schmidt Hammer Tests

Upper end	Lower end	Rock type
7.9	8.2	porph.bas.
18.0	18.1	conglomerate
20.25	20.5	conglomerate
32.5	32.7	siltstone
40.6	40.8	sandstone
50.2	50.5	sandstone
60.3	60.5	fine sandst.
70.5	70.8	fine sandst.
76.3	76.4	sandstone
82.6	82.8	coarse sandst.
87.0	87.2	med. sandst.
89.2	89.4	conglomerate
97.1	97.3	fine sandst.
105.3	105.5	sandstone
118.7	119.0	fine sandst.
126.2	126.4	conglomerate
130.1	130.3	sandst/siltst.
134.1	134.3	porph.bas.

FS - 37. Point Load Tests

Upper end	Lower end	Rock type
18.8	19.25	conglomerate
33.3	34.5	siltstone
50.5	50.9	coarse sandst.
59.8	60.2	sandstone
82.1	82.6	coarse sandst.
102.1	102.5	conglomerate
120.1	120.8	sandstone
137.6	138.2	porph.bas.

FS - 37. Samples sent to B. R. I.

Upper end	Lower end	Rock type
12.9	14.3	conglomerate
19.9	22.4	conglomerate
35.8	38.7	siltstone
46.8	49.6	sandstone
78.6	81.7	conglomerate
89.6	92.4	sandstone
111.0	113.8	sandstone

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