

ID	Lithology	Consolidation	Rock type	Dolomite	Calcite	Quartz	K-feldspar	Plagioclase	Feldspar total	Gypsum	Halite	Smectite	Kaolinite, Chlorite	Illite, Muskovite	Clay total	Remarks
				[%]	[%]	[%]	[%]	[%]	[%]	[%]	[%]	[%]	[%]	[%]	[%]	
178blau	blue schisty siltstone	hard rock	sedimentary rock	nd	<NWG	68.3	nd	nd	nd	<NWG	nd	8.1	15.2	8.4	31.7	
178gruen	green schisty siltstone	hard rock	sedimentary rock	nd	<NWG	80	nd	nd	nd	<NWG	nd	3.5	7.1	9.4	20	
Airport	reddish yellow dense limestone	cemented	sediment	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	
Bani	quartzitic sandstone	hard rock	sedimentary rock	nd	<NWG	93.5	nd	nd	nd	<NWG	nd	0.9	2	3.6	6.5	
EMY14	loam (soil)	loose	sediment	nd	12.2	71.1	nd	nd	nd	<NWG	nd	2.1	4.6	4	10.7	
EMY19	conglomerate	cemented	sediment	nd	16.4	78.9	nd	nd	nd	<NWG	nd	0.9	2.2	1.6	4.7	
EMY26A	limestone; conglomerate	cemented	sediment	nd	68.1	23.6	nd	nd	nd	<NWG	nd	1.2	3.7	3.4	8.3	
EMY26B	conglomerate	cemented	sediment	nd	61.7	27.9	nd	nd	nd	<NWG	nd	1.9	5.2	3.3	10.4	
EMY26C	blue schisty siltstone	hard rock	sedimentary rock	nd	<NWG	68.1	nd	nd	nd	<NWG	nd	7.9	16.1	7.9	31.9	
EMY26D	green schisty siltstone	hard rock	sedimentary rock	nd	<NWG	76.4	nd	nd	nd	<NWG	nd	3.6	8.6	11.4	23.6	
EMY5	loam (soil)	loose	sediment	nd	9.2	83.1	nd	nd	nd	<NWG	nd	0.8	2.4	4.5	5.5	
Kalk2	limy lacustrine sediment (layered crust of travertine)	cemented	sediment	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	
Kalk2_1	grey limy sediment (crust)	cemented	sediment	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	
ki4_A	reddish fine sandstone	hard rock	sedimentary rock	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	
ki4_B	greenish grey fine sandstone	hard rock	sedimentary rock	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	
ki4_C	reddish fine sandstone at a fault line	hard rock	sedimentary rock	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	
Kruste	brittle white loam	loose	sediment	nd	39.1	3.9	nd	nd	nd	48.8	nd	<NWG	<NWG	8.2	<NWG	
ks1_A	greenish blue schisty siltstone with fine mica	hard rock	sedimentary rock	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	
ks1_B	greenish schisty siltstone with fine mica	hard rock	sedimentary rock	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	
MHA1	brittle white loam	loose	sediment	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	
OYA	schisty siltstone	hard rock	sedimentary rock	nd	nd	78.1	nd	nd	nd	nd	nd	nd	nd	14	7.9	
OYB	conglomerate	cemented	sediment	nd	37.1	55.3	nd	nd	7.6	nd	nd	nd	nd	nd	nd	
OYC	sandy loam	loose	sediment	nd	6.5	82.6	nd	7.6	7.6	nd	nd	nd	nd	nd	3.3	
OYD	sandy gravel	loose	sediment	nd	nd	86.8	nd	13.2	13.2	nd	nd	nd	nd	nd	nd	excavated material
OYE	sandy gravel	loose	sediment	nd	6.4	79.4	nd	14.3	14.3	nd	nd	nd	nd	nd	nd	excavated material
OYF	alternating quartzitic sandstone; schisty siltstone	hard rock	sedimentary rock	nd	nd	85.1	nd	10.1	10.1	nd	nd	nd	nd	4.8	4.8	