




Comments based on 1994 drilling results. Test holes were drilled with solid flight auger. No SPT samples. Test holes drilled to only 10 ft.

Kwigillingok Airport Improvements

Historic Test Hole Locations

-  DOT TH - 1994
-  DOT TH - 1994 (Permanently frozen ground to within 10' of the surface)
-  DOT TH - 1972



CR Materials



March 2010

0 500 1,000 2,000
Feet

Ortho from DCED, 2004

RW Soils
MC = 40-100%
P200 = >90%
PI = 3-7
LL = 39-41

THs 46-48
MC = 45-98%
P200 = >90%
PI = NV
LL = 33

SRE Bldg Site
Frozen soil
MC = 48-76%

Extension Area Soils
MC = 38-46%
P200 = >90%
PI = NP
LL = NV
Org = 2-3%

Drained Lake Bed Soils
MC = 30-50%
P200 = >90%
PI = NP
LL = NV-28

This mapping (and Orthophoto if applicable) was prepared by the Interior Rivers R C & D Council in cooperation with the Alaska Department of Commerce, Community, and Economic Development, Division of Community Advocacy, using funds provided by the Bureau of Indian Affairs. The original AutoCAD drawing or orthophoto has been revised or added to as described