Figure 5—Geologic map showing locations of stream-sediment samples and panned soil samples taken to evaluate small gold deposits. Analytical results given in Tables 2 and 3. Potential areas are based on those data in addition to rock alteration and mineralogical analysis of samples.

Table 5: Description of rock and soil samples

<table>
<thead>
<tr>
<th>Sample Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stream Sediment</td>
<td>Contains quartz, feldspar, and mica.</td>
</tr>
<tr>
<td>Panned Soil</td>
<td>Contains sulfides, pyrite, and arsenopyrite.</td>
</tr>
</tbody>
</table>

Map symbols:
- **D** Gabbroic stocks (Neoproterozoic)
- **M** Quartz-diorite-hornfels-volcanic rock injection complexes (Neo-Metamorphosed porphyritic dacite stock (Ordovician-Silurian))
- **Z** Unmetamorphosed granitoid rock (Carboniferous)
- **C** Alteration zones (Neoproterozoic)
- **Z** Gold zones
- **Z** Potential gold zones

Legend:
- **A** Coal measures
- **B** Limestone
- **C** Shale
- **D** Sandstone
- **E** conglomerate
- **F** Volcanic rock

Geologic map showing locations of stream-sediment samples and panned soil samples taken to evaluate small gold deposits. Analytical results given in Tables 2 and 3. Potential areas are based on those data in addition to rock alteration and mineralogical analysis of samples.