

| Code 1 | Description 1 | Code 2 | Desc 2 |
|--------|------------------------------------|-----------|----------|
| F | Undifferentiated felsic rock | | |
| Fd | Dacite | | |
| Fg | Granitoid | | |
| Fgg | Granite | | |
| Fgn | Gneiss | | |
| Fp | Felsic porphyry | | |
| Fpg | Pegmatite | | |
| Fr | Rhyolite | | |
| Fs | Syenite | | |
| Fv | Felsic volcanic | | |
| Fvl | Felsic lithic tuff | | |
| Fva | Felsic ash tuff | | |
| Fvx | Felsic crystal tuff | | |
| I | Undifferentiated intermediate rock | | |
| Ia | Andesite | | |
| Id | Diorite | | |
| It | Tonalite | | |
| Im | Monzonite | | |
| Lf | Ferruginous Zone | | |
| Lfm | Ferruginous Zone - Massive | | |
| Lfn | Ferruginous Zone - Nodular | | |
| Lfp | Ferruginous Zone - Pisolites | | |
| Lm | Mottled Clay Zone | | |
| Lp | Pallid (bleached clay) Zone | | |
| M | Undifferentiated mafic rock | | |
| Mb | Basalt | | |
| Md | Dolerite | | |
| Mg | Gabbro | Qualifier | |
| Qa | Alluvium | c | clay |
| Qc | Colluvium | s | sand |
| Qcal | Calcrete | l | laterite |
| Qfer | Ferricrete | p | pisolite |
| Qr | Residual Soil | g | gravel |
| Qsil | Silcrete | b | boulder |
| Qz | Quartz blow, large veins | | |
| S | Undifferentiated sedimentary rock | | |
| Sap | saprolite (weathered bedrock) | | |
| Sct | Chert | | |
| Sh | Shale | | |
| Sif | Sedimentary iron formation (BIF) | | |
| Sl | Slate | | |
| Srk | Saprock | | |
| Ss | Sandstone | | |
| St | Siltstone | | |
| Sw | Wacke | | |
| Sx | Breccia | | |
| U | Undifferentiated UM rocks | | |
| Ud | Dunite | | |
| Up | Peridotite | | |
| Us | Serpentinite | | |
| Utc | Talc Chlorite Schist | | |
| X | Undifferentiated metamorphic rock | | |
| Xa | Amphibolite | | |
| Xh | Hornfels | | |
| Xm | Marble | | |
| Xp | Phyllite (sericite schist) | | |
| Xq | Quartzite | | |
| Xy | Mylonite | | |
| Unk | Unknown | | |