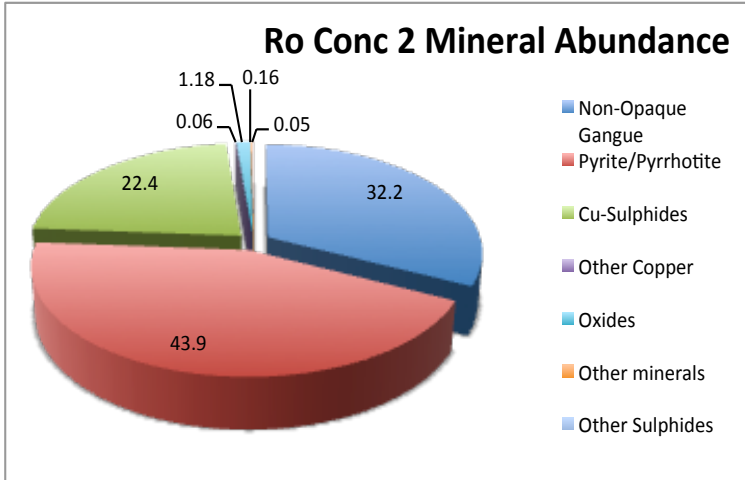


Ro Conc 2

Ro Conc 2 is mainly composed of pyrite with substantial amounts of non-opaque gangue minerals and Cu-sulphide minerals. Trace amounts of oxide, other sulphides and other minerals are also present. The majority of the Cu is present as chalcopyrite, with substantial amounts present as chalcocite. Cu-sulphides are mainly liberated (>80% of particle) with subordinate amounts as middling, sub-middling and locked grains. Cu-sulphides are mainly associated with non-opaque gangue minerals with substantial amounts as ternary and complex particles. Moderate amounts also occur as Free particles (100% particle)



| Sample | Ro Conc 2 | |
|--------------------------|--------------|-------------------|
| Mineral Association | Cu-Sulphides | Pyrite/Pyrrhotite |
| Free particles | 16.17 | 11.3 |
| Cu-Sulphides | -- | 10.7 |
| Other Copper | 0.03 | 0 |
| Binary | | |
| Pyrite/Pyrrhotite | 3.11 | -- |
| Other Sulphides | 0 | 0.02 |
| Non-Opaque Gangue | 40.5 | 11.7 |
| Oxides | 0.19 | 0.02 |
| Other minerals | 0 | 0.15 |
| Ternary particles | 24.4 | 43.3 |
| Complex particles | 15.6 | 22.8 |
| Total | 100 | 100 |

