

Sapphire samples for LAICPMS

(Al, Ti, Cr, V, Ga, Fe, Mg, Be, Nb, Ta, Sn, Co, Ni, Cu)

a. Moorina

Multicoloured, opaque - 50% pale blue, 50% pale grey – (5mm)

b. Priory

Glassy, opaque, dark blue/dark grey – (5mm)

c. Spinel Creek

Perfect hexagonal form, translucent grey – blue with brown inclusions – (4mm)

d. Thureau's Lead

Transparent blue – (1mm)

e. Ruby Creek

Pale blue (whiteish) slightly translucent – (2mm)

f. Main Creek

Dark to light blue banding, slightly translucent – (4mm)

g. Black Creek

Dark blue, slightly translucent – (4mm)

h. Wyniford River

Light blue, opaque – (3mm)