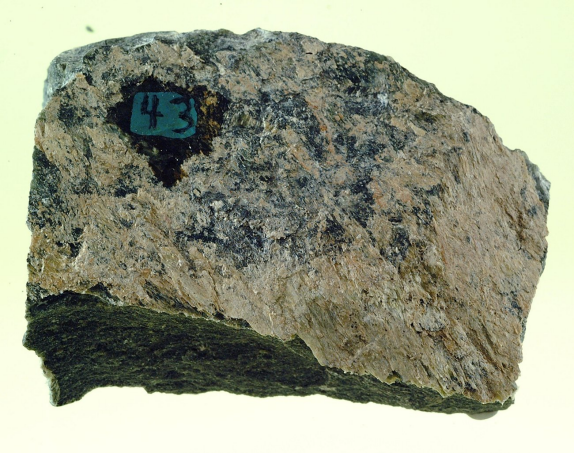
Serpentinite and greenstone

Examine existing surfaces. Leave exposed fibers undisturbed.



Serpentinite

Underhill Formation | 8 cm across

Follow the parallel marks on the sheared face. Similar marks can form in other rocks.

Photo: Mike Davis CC0



Greenstone

Mona Formation, Michigan | 6.5 cm across

Compare the fine, mottled groundmass. Its source outcrop preserves pillow basalt.

Photo: James St. John CC BY 2.0

Your specimen

Vein shape or cavity filling

Surface texture and collection locality

Possible identification and evidence