Background Information

Information Sources for Requirement 5a
Virtual Mine Tours

- **Copper Mine Tour**  Dig Into Mining – The Story of Copper (Freeport McMoRan – Morenci Mine)
- **Copper Mine Tour**  Copper Mountain Mine
- **Coal Mine Tour**  Thunder Basin Coal – Black Thunder Coal

More virtual mine tours and video clips from Minerals Education Coalition:

Information Sources for Requirement 6 – Sustainability and Reclamation

6a Modern mining sites – Consider visiting the web sites of major mining companies such as Newmont, BHP, Kinross Gold, Teck, Freeport-McMoRan, Vale Mining, Anglo American. Look for their annual reports and sustainability reports.

Also:

Newmont ranked as top gold miner on Dow Jones sustainability index (December 2019)

6b No Trace and Reclamation - You’ll need to be familiar with Scouting’s no-trace principles. Considering them as goals to strive for, how do you think modern reclamation in mining aligns with them?
https://www.scouting.org/programs/scouts-bsa/teaching-leave-no-trace/064-principles/

6c Summit Bechtel Reserve - You’ll need to learn about the transformation of the Summit from a mine site to one of the world’s greatest Scout camps, and the permanent home of the National Scout Jamboree:

Here are two sources of information... you should find more on the web:

Ground Rules – Mining Right for a Sustainable Future (Video – 22 minutes)
Suggestion: Watch the video, and then do research on the mines identified to learn about their current sustainability efforts:  https://youtube.com/cat-ground-rules

Minerals Education Coalition - Mining in Society Merit Badge Resource Page: