Tool/Supply List – Opal Carving Workshop (Cheryl Kasper) TLS Sep 12/13, 2020

Standard Covid protective equipment required.

Equipment and tools required will be provided by the instructor for our use in this workshop and returned to the instructor at completion of the workshop. Students are strongly advised to not purchase carving tools and/or equipment in advance of the workshop. Requirements and desired features for carving equipment and tools will be reviewed as a part of the workshop. A list of tools and equipment needed to set up a carving station at home will be provided as a handout.

Dress for a mess. Attire appropriate for a day in the lapidary lab.

The workshop will focus on Lighting Ridge Opal carving. Bring any LR carving rough you may have that you would like to discuss with the instructor (as time permits). Rough will be available in class (see below).

Students should bring:

- 1. Optivisor/magnification; at the least, eye protection
- 2. Portable light (Ott light or similar)
- 3. Hand towel
- 4. Pen
- 5. Apron (optional)
- 6. Earplugs (optional)
- 7. Face mask
- 8. Stones/Rough:
 - If students happen to have any opals set aside to carve or in progress that they would like to discuss, they can feel free to bring them, but it is certainly not necessary! Again, please do not go out and buy anything in preparation for this class!!! We will be working on removing problems from Lightning Ridge opal material. So if they happen to have any LR with sand in the middle of color play or undulating (wavy)/irregular color bars, they would be good candidates to bring. It is not wise to start learning on valuable stones, but they may certainly bring them for discussion, if they like.
 - I will bring a small amount of medium and higher-end of carving rough for purchase. The stones I give them to cut in class will not be particularly valuable, but are chosen to teach a specific concept. Students do not need to purchase any additional rough from me to learn the class concepts. I will bring additional practice stones as well. But if they would like to work on items of more value (i.e., more color play), I will have stones available from about \$20 each and up. It just depends where students are in their abilities, their goals, and the value of their time.