**Action Items from WG mtg re coil 254 DR**

**(January 11, 2024)**

Indico page: <https://indico.fnal.gov/event/62746/>

**Action Items – responsible person:**

1. Measure depth of indent where there is a black spot – John
2. Find an XRF gun (X-ray fluorescence spectroscopy) and look for tin in the black spots – Jesse
3. Reproduce scratches along 500 mm of bare MQXFA cable and send it to LBNL – Jesse and BNL team
4. Extract samples for RRR measurements from the cable sent by BNL; include insulation with binder during the heat treatment – Mike N.
5. Perform RRR measurement of these samples – Mike N.
6. After 1 and 2 are complete, arrange mtg and decide if we can go ahead with epoxy impregnation of coil 254 in order to keep it safely on hold. – Giorgio