Mike Tanguay and Jim Kelsey visited Everson Electric on September 9th 1998 to inspect the first wound trim coil as well as the modified vacuum mold. Following are our findings and requirements for Everson to proceed with the potting process.

1. The trim coil will consist of 1 turn of 27 wraps of the #10 wire used by Everson.
2. The wound coil dimensions were changing due to “springing” of the coil when it was released from the winding mechanism. This seems to stabilize almost immediately after release and therefore does not seem to pose a problem. However we will require that Everson document measurements of the coil before potting so that Bates can take small geometric discrepancies into account when mounting the coils in the BLAST frame.
3. The final dimensions of the potting fixture were measured and Bates will use these dimensions in designing a frame.
4. Chuck Hallquist from Everson will investigate possible areas in the potting fixture that will allow Bates to place drill bushings for fiducialization and report back to Bates.
5. Everson has conducted flow tests on the first coil and the reported results were well within Bates specifications. This process will continue with the other coils before they are potted and the results will be reported to Bates.
6. Everson will measure the deflection of the coil when it is removed from the mold after potting. This was discussed with Chuck Hallquist and an appropriate procedure was decided upon.
7. Everson will deliver a revised schedule to Bates by the 16th of September.

In conclusion we found things to be proceeding well. Everson should continue with the potting process at which point we will have another site visit to inspect the first finished coil.