



August 19, 2010

*Departments of Genome
Sciences and Medicine
Division of Medical Genetics*

Box 357720
Seattle, WA 98195-7720
206-543-1193
clem@u.washington.edu

Instructions for drawing, preparing, and shipping blood sample for biomarker identification research:

We are currently developing blood tests to identify individuals exposed to tricresylphosphates (TCPs) that can enter the cabin air when engine oil seals leak or fail. We are examining proteins that are found in plasma, the red cell membranes, and in some of the white cells to determine if they have been modified by exposure to TCPs.

Do not send the sample to Prof. Clem Furlong's lab until you confirm that the individual has completed the written consent form and reviewed it over the phone (206-543-1193) with Prof. Furlong, Dr. Toby Cole, or Dr. Paul Baker at the UW.

Please follow the instructions outlined below to provide us with a sample of whole blood:

1. Draw 6 ml of blood via venipuncture into either a lithium heparin or EDTA tube (green or purple top tube).
2. The sample must be shipped within 24 hours in a styrofoam insulated shipping container with a frozen pack of gel ice. **Do not freeze the sample.**
3. Please use an overnight courier service and ship the sample to:

Rebecca Richter
University of Washington
1959 NE Pacific Street
HSB Room I-204A
Seattle, WA 98195-7720

Telephone: 206-543-1193

Thank you for your assistance.