

Table 3: Laboratory Sample Control System  
Basic Components

- Chain of custody procedures
  - Acquisition to laboratory
  - Internal to laboratory
- Verification of labeling of sample container
- Assignment of unique laboratory code number
- Assignment of proper test methodology
- Proper sample preservation
- Regulated environmentally controlled storage
- Controlled access to samples
- Monitoring of sample holding times
- Internal paperwork/computer files containing sample information
- Timely transmittal of samples and information to analysts
- Proper logging of analytical results into sample log
- Timely, accurate reporting of analytical results