



***INSTRUCTIONS TO MUDLOGGERS***  
**Recommended Procedures for Wellsite Sample Collection**

- Samples are typically collected at 30' intervals by mudlogging personnel and depths are lag-calculated, or as directed by the geologist.
- Samples should be rinsed, but not prepared in any other way on the rig.
- Samples should be taken from the upper shale shaker screen AND the shale shaker producing the most cuttings.
- Sample cuttings need to be accumulated on a surface (board or sheet of metal) to catch a composite of the 30' interval. This surface needs to be cleaned off after each sample is collected.
- Sample size should be at least **two cups of formation cuttings** (more if the sample is diluted with LCM and additive).
- Samples must be collected in plastic-lined sample bags that are sealed and tied securely to prevent leakage.
- Samples must be **properly labeled in waterproof ink** with the top and base depth of the 30' interval and complete well name, including correct sidetrack and bypass designations.
- Place individual samples into a burlap or woven nylon sack (no more than 40 lbs) and labeled with the following information:

▶ **Paleo-Data**

**6619 Fleur de Lis  
New Orleans, LA  
(504) 210-7353  
Attn: Renee Hudson**

▶ **Well ID information**

**Including Operator, Well  
#, ST# or BP#, OCS or SL  
or Fee name.**

▶ **Sample range in the sack**

Sample shipments should be set up in intervals that conform to the timely information needs of the geologist. Sample pickup can be arranged directly through Paleo-Data for efficient transport directly to the processing lab.

**Please direct questions on sample catching and shipment procedures to  
Lab Manager  
504-488-3711 office (M-F 7am-5pm), 504-210-7353 cell (after hours)**