

The Project Monitor shall review all deliverables prior to submission to EPA. The review shall assure that each deliverable is accurate and complete, technically sound, and free of clerical errors.

The Project monitor shall record equipment used to collect the sample (leaf blower, fan, etc.) and size of space daily in the field notebook. In addition, date, start and completion dates for the cleaning, sample media, flow media type, flow rates (start/final, flow rate (average), time (start/finish), Total elapsed time (min), calculated sample volume (L), pump fault, weather, units, QC samples (lot blank) sampling dates and sample identification numbers sample IDs, complete chain of custody, EPA Project Tracking Numbers and laboratory address shall be entered into an agreed upon electronic format or website approved by EPA within 24 hours of activity.

20. Pre-cleaning and Post-cleaning Wipe Sampling Procedures

- a. The Project Monitor will collect pre and post-cleanup wipe samples at 5 percent of the residences cleaned up to a maximum of 50 units per quadrant as instructed by EPA. **This sampling will consist of the collection of 3 pre clean-up and 3 post clean-up wipe samples for dioxin, total metals and mercury (Note: a separate wipe sample is required for each parameter).** All wipe samples will be collected in accordance with procedures specified in HUD Appendix 13.1.

[Need to verify that HUD procedure is appropriate for Dioxin]

- b. The contractor shall document all the necessary information regarding sampling activities, fill out all field logs, data sheets, and chain-of-custody forms. The contractor shall use F2L for all sample and chain-of-custody documentation. Samples must be labeled and accompanied with completed chain of custody forms before shipping to the designated laboratory. The label must include the EPA Project Tracking Number. Samples will be packed, sealed and hand-delivered for analysis to EMSL laboratories at: 307 W. 38th St., New York, New York 212-290-0051. Metals samples will be analyzed using EPA Method SW-846 6010B. Mercury samples will be analyzed using EPA Method SW-846 7471A.

Deliverables

The Project Monitor shall review all deliverables prior to submission to EPA. The review shall assure that each deliverable is accurate and complete, technically sound, and free of clerical errors.

The Project Monitor shall complete chain of custody and record the number of wipe samples, record EPA Project Tracking Numbers, laboratory address, date, and sample IDs in an agreed upon electronic format or website approved by EPA within 24 hours of activity.

21. Post Clean-up Air Sampling Procedures