

**MRC/FIBERIGHT PROCESSING FACILITY
LIST OF DELIVERABLES**

Deliverable #14:

- 14 *Describe on-site storage of waste residuals to address initial and ongoing characterization program for off-site disposal.*

Waste residues that will require initial and on-going characterization prior to final disposal will include ash and miscellaneous process residues resulting from the dissolved air floatation (DAF) water treatment system. With respect to the ash characterization, the Department has requested that Fiberight evaluate four (4) roll-off containers as part of the initial characterization. Fiberight will collect composite ash samples for each of the four (4) roll-off containers as part of the characterization process. Aliquots will be collected from the fly ash and bottom ash conveyors at specified intervals while each roll-off is filled. Fiberight expects the turnaround time for the analytical tests will be approximately seven (7) days. Fiberight expects to store up to nine (9) 30-yard roll-off containers during the initial ash characterization phase. Full roll-off containers will be stored within the process building as space allows. If the number of roll-offs exceeds the processing building's capacity for storage, the excess roll-offs will be stored on the paved parking lot while waiting for receipt of laboratory results. Roll-off containers that are stored outside while awaiting laboratory results will be tarped to prevent infiltration of rainwater. After the initial characterization period, Fiberight anticipates being able to store the ash roll-offs indoors.

With respect to the DAF process residues, during normal operational conditions, Fiberight expects to generate process residues at a rate of approximately one to two roll-offs daily. During initial characterization, these residues will be stored in 30-yard roll-off containers inside the processing building as space allows. If the generation rate of the process residues exceeds Fiberight's ability to store the containerized waste indoors, the excess roll-offs will be tarped and stored on the paved parking surface until Fiberight receives results from the laboratory. After the initial characterization period, Fiberight anticipates being able to store the waste roll-offs indoors.