

**EPA 40 CFR PART 503 AS-APPLIED CHECKLIST**

PARAMETER	CELL #1	CELL #2	CELL #3	CELL #4	UNITS
Kjeldahl Nitrogen					mg/kg dry wt
Ammonia Nitrogen					mg/kg dry wt
Organic Nitrogen					mg/kg dry wt
Nitrate Nitrogen					mg/kg dry wt
Total Phosphorous					mg/kg dry wt
Potassium					mg/kg dry wt
Total Solids					%

A Total Solids analysis is necessary for the laboratory to calculate the 503 Nutrient values. Make certain an un-acidified sample is taken for Total Solids analysis from the same composite as the 503 Nutrient sample. Both samples must be identical in composition.

An acid pereserved 503 Nutrient sample should be taken for every 200 dry tons of sludge removed from each cell being disludged.