Florida Department of Environmental Protection

Please review the DEP SOP CM-011 before using this equipment.

- **Instrument Description:**

- **Balance Capacity:**

- **Balance Readability:**

- **Balance Location:**

- **Manufacturer's Instructions Location:**

- **Calibration Weights:**
  *Note: If a different weight set other than the one indicated is used, it must be documented.

- **Acceptance Criteria**: See table below

Standard Weight (g)	Acceptance Range-Analytical		Acceptance Range-Top Loader	
	lower limit (g)	upper limit (g)	lower limit (g)	upper limit (g)
2000	1998	2002	1998	2002
300	299.7000	300.3000	299.70	300.30
100	99.9000	100.1000	99.90	100.10
50	49.9500	50.0500	49.95	50.05
20	19.9800	20.0200	19.98	20.02
10	9.9900	10.0100	9.99	10.01
5	4.9950	5.0050	4.99	5.01
2	1.9980	2.0020	1.99	2.01
1	0.9990	1.0010	0.99	1.01
0.5	0.4950	0.5050	0.49	0.51
0.2	0.1980	0.2020	0.19	0.21
0.1	0.0980	0.1020	Do not use	Do not use
0.05	0.0490	0.0510	Do not use	Do not use
0.02	0.0196	0.0204	Do not use	Do not use
0.01	0.0098	0.0102	Do not use	Do not use
0.005	0.0048	0.0052	Do not use	Do not use
0.002	0.0018	0.0022	Do not use	Do not use
0.001	0.0008	0.0012	Do not use	Do not use

Sign and Date every entry or correction. Mark through corrections with one line.

The daily balance calibration check must bracket the entire weight range used.
Mark pass or fail for each weight tested.
Contact supervisor if corrective action is required.