

Sample Requisition No: RDKL/NW/232A/SR00047
 Allocation Date: 27.11.23
 Test start Date: 7.12.23
 Test End Date: 8.12.23
 Parameter: MLSS & MLVSS
 Due Date: 12.12.23
 Name of supervisor: Md. A. Rafique

Sample Code	I.Wt of F.P (A) (gm)	F.Wt of F.P (B) (gm)	Diff (gm) (C)	Sample Panned (ml) (D)	MLSS (mg/L)
232A/RDKL/NW/NW/L00095	0.0878	0.1599			
	0.0879	0.1599			
	0.0879	0.1599	0.0720	100	720

Sample Code	I.Wt of Cruible (A) (gm)	F.Wt of mlss + Cruible (gm) (B)	After heating (C) (gm)	Diff (gm) (D)	Sample Panned (ml) (E)	MLVSS (mg/L)
232A/RDKL/NW/NW/L00095	53.0210	53.1811	53.1527			
	53.0211	53.1810	53.1527			
	53.0211	53.1810	53.1527	0.0283	100	283

$$\bullet \text{ MLSS (mg/L)} = \left[\frac{C}{D} \right] \times 10^6$$

$$\bullet \text{ MLVSS (mg/L)} = \left(\frac{B-C}{E} \right) = \left(\frac{D}{E} \right) \times 10^6$$

Rafiq Mandal
 19.12.23

Burub
 19.12.23