

parameter = O&G

Registration No: RDKL/WW/2324/SR00122, Sample code: 2324/RDKL/WW/WW/L00413
 Registration No: RDKL/WW/2324/SR00123, Sample code: 2324/RDKL/WW/WW/L00409, 410
 Allocation Date: 20/02/2024 Due Date: 27/02/2024
 Test Start Date: 20/02/2024 Test End Date: 21/02/2024
 Name of Supervisor: Sh. A. K. Dubey.

20-21.02.2024

O&G

Sr.No.	Sample code	B.No.	Initial wt (g)	Final wt (g)	Sample vol (ml)	Result (mg/L)
01)	2324/RDKL/WW/WW/L00413	→ 5	i) 55.0515 ii) 55.0515	i) 55.0521 ii) 55.0520	→ 1160	→ 0.43 = BDL
02)	2324/RDKL/WW/WW/L00409	→ 9	i) 57.8996 ii) 57.8996	i) 57.9016 ii) 57.9015	→ 1080	→ 1.76 = BDL
03)	2324/RDKL/WW/WW/L00410	→ 21	i) 48.2504 ii) 48.2504	i) 48.2520 ii) 48.2519	→ 1150	→ 1.30 = BDL

Calculations:

$$O\&G \text{ (mg/L)} = \frac{\{\text{Final wt (g)} - \text{Initial wt (g)}\} \times 1000}{\text{Sample vol (ml)}}$$

शुद्धि

20-21.02.24

Sh. A. K. Dubey