



National Accreditation Board for Testing and Calibration Laboratories (NABL)

Criteria for NABL Recognition for Government Drinking Water Testing Laboratory at Block Level / Sub-Divisional Level

ISSUE NO.: 01
ISSUE DATE: 13-Sep-2021

AMENDMENT NO.:--
AMENDMENT DATE: --

AMENDMENT SHEET

S.N o.	Page No.	Clause No.	Date of Amendment	Amendment made	Reasons	Signature QA Team	Signature CEO
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							

National Accreditation Board for Testing and Calibration Laboratories			
Doc. No.: NABL 139	Criteria for NABL Recognition for Government Drinking Water Testing Laboratory at Block Level / Sub-Divisional Level		
Issue No.: 01	Issue Date: 13-Sep-2021	Amend No.: --	Amend Date: --

CONTENTS

S. No.	Title	Page No.
	Amendment Sheet	1
	Contents	2
1.	Introduction	3
2.	Criteria	3
3.	Recognition Process	4
4.	On-Site Assessment (Surveillance)	4
5.	Renewal of Recognition	4
6.	Process Flow Diagram	5
7.	Terms and Conditions	6
8.	Monitoring of Proficiency Testing (PT) participation and performance	7
9.	Adverse Decision	7
10.	Privileges Extended to the Laboratory upon approval	9
11.	Fee Structure	9
	Annexure A – Scope for Recognition	10
	Annexure B – List of key equipment	11

National Accreditation Board for Testing and Calibration Laboratories				
Doc. No.: NABL 139	Criteria for NABL Recognition for Government Drinking Water Testing Laboratory at Block Level / Sub-Divisional Level			
Issue No.: 01	Issue Date: 13-Sep-2021	Amend No.: --	Amend Date: --	Page No. 2 of 2

1. INTRODUCTION

NABL has launched scheme to sensitize the Government Drinking Water Testing Laboratories at Block / Sub Divisional Level performing basic water quality testing to ensure the availability of standard water quality testing laboratories for people living in rural, urban & peri urban areas.

This scheme is an independent quality assurance scheme, which is not covered under APAC & ILAC MRA.

This scheme is based on satisfactory proficiency testing (PT) performance and valid for a cycle of three years and is applicable only for the test(s) as detailed in Annexure A, which will further be continued on renewal basis after every three years.

Laboratory application will be reviewed by NABL and decision on recognition will be taken based on performance in proficiency testing (PT). During the recognition period (within three years), on-site assessment (surveillance) may be conducted.

2. CRITERIA

- i. The laboratory shall be legally identified as block level / sub divisional lab under Ministry of Jal Shakti, Government of India. The laboratory has to submit a certificate from head of Department that it is a government water testing laboratory operating at sub-district/block level only as an evidence for legal identity.
- ii. Laboratory shall have facility/ resources for the testing of all mandatory parameters. Along with mandatory parameters, laboratory may apply for other parameters (Refer Annexure A for mandatory and optional parameters applicable in the scheme).
- iii. The applicant laboratory shall have satisfactorily participated in Proficiency Testing (PT) program for all applied parameters conducted by accredited PT provider as per ISO/IEC 17043 before submission of application.
- iv. The laboratory shall submit appropriate corrective actions based on root cause analysis in case of non-satisfactory performance in PT program along with the application.
- v. Test parameters covered in last six months in PT programs shall be considered for recognition. Six months shall be calculated from date of application submission.
- vi. Date of issue of PT result / report shall be considered as date for PT participation.
- vii. The laboratory shall continue participation for its scope in PT programs during recognition period (minimum 1 PT program per year covering the entire scope).

National Accreditation Board for Testing and Calibration Laboratories				
Doc. No.: NABL 139	Criteria for NABL Recognition for Government Drinking Water Testing Laboratory at Block Level / Sub-Divisional Level			
Issue No.: 01	Issue Date: 13-Sep-2021	Amend No.: --	Amend Date: --	Page No. 3 of 1