### BLOCK WATER TESTING LABORATORY, MALOUT

Water Suppply & Sanitation Sub Division 3, BSNL Exchange Road, Malout blwtlmalout@gmail.com

To,

Principal, Aryan Public School Aryan Public School, Gidderbaha

No.: BWTL/MLT/2526/00030

Dated: 29/05/2025

Subject:

Testing Reports of Water Samples.

Reference:

Your Letter/SRF No. APS/21/33 Dated: 27/05/2025

As per above cited subject and reference, Please find enclosed here with the report of 2 Water sample/s received on dated 28/05/2025. It is request to fill the attached feedback form and send it back to Block Water Testing Laboratory, Malout

D/A:

Test Report

Sauce Mur.
Authorized Signatory

For, Block Water Testing Laboratory

Malout

## BLOCK WATER TESTING LABORATORY, MALOUT

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					TEST REPORT		
					Customer Referer	ice No.	No : APS/21/33 Dated : 27/05/2025
Name & Address of Customer : Principal, Aryan Public School Aryan Public School, Gidderbaha					Sample Submitted by		Gurtej Singh
					Date of Sample Receipt		28/05/2025
					Analysis Starting Date		28/05/2025
					Analysis completion Date		29/05/2025
					Group: Water		
Discipline : Chemical Testing					Sample Type :		Treated Water
ULR No.:		TC000125000000164F			Date of Issue :		29/05/2025
Test Report No.:					Condition of Sample :		Sealed
Registration no.:					Quantity/Type of Bottle: Location/Depth:		1000 ml / Transparent Plastic Bottle  Aryan Public School / NA
Collection Point:		Purifier)					
Scheme/Source:		Not Mentioned(Not Mentioned)					
Village:		Not Mentioned			Habitation :		Not Mentioned
Block:		Not Mentioned			District :		Muktsar
Latitu		Not Mentioned			Longitude:		Not Mentioned
Sr. No		eter f			0500:2012 (2nd Rev.)		Reference Method :
	Param		Result	Acceptabl Limit	e Permissible Limit	Ome	
	-1		6.78	6.5-8.5	No Relaxation		IS 3025 (Part 11-2022) Electrometric Method
1	pH		<5	5	15	CU	IS 3025(Part 4-2021) Visual Comparison Method
2	Colour		Agreeable	Agreeabl	e Agreeable		IS 3025 (Part 5 – 2018) (Second Revision)
3	Odour		Agreeable	Agreeabl			IS 3025 (Part 8 – 2023)
4	Taste		190	500	2000	mg/l	IS 3025 (Part 16-2023) Gravimetric Method
5	TDS		BDL	1	5	NTU	IS 3025 (Part 10-2023) Nephelometric Method
6	Turbidity			200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method
7	Alkalinity(CaCO3)		34	200	600	mg/l	IS 3025 (Part 21- 2009)(RA 2023) EDTA Method
8	Hardness(CaCO3)		18	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Metho
9	Calcium(Ca)  Magnesium(Mg)		2	30	100	mg/l	APHA (24th Ed.2023) Method: 3500-Mg+2 B B
	Chloride(Cl)		20	250	1000	mg/l	IS 3025 (Part 32-1988) Argentometric Method
11	Chlori	dalcl	20	250	1000	1116/1	10 3025 (1 2

This Report is issued under the following terms & Condition :

- 1. The results apply to the sample as received only.
- $\label{eq:continuous} 2. \ \ \text{The sample will be destroyed after retention time unless otherwise specified specially}.$
- 3. This report is not to be reproduce wholly or in part and can't beused be as evidence in court of law.
- 4. Abbreviation used (TDS = Total Dissolved Solids, mg/I = milligram per liter, BDL = Below detection limit, APHA = American Public Health Association, IS = Indian Standard, NT = Not Tested, NA = Not Applicable NTU = Nephelometric Turbidity Unit, RA = Reaffirmed, ND=Not Detected)
- 5. \* Value not available or test not performed for this parameter.
- 6. Temperature condition limit:  $25\pm5^{\circ}$ C and Humidity condition limit:  $50\pm20\%$

Reviewed and Approved By

Dr. Ramesh Jhorar **Quality Manager Authorized Signatory** 

For, Block Water Testing Laboratory

Malout

**End of the Test Report** 

### **BLOCK WATER TESTING LABORATORY, MALOUT**

Water Suppply & Sanitation Sub Division 3, BSNL Exchange Road, Malout blwtlmalout@gmail.com

/					TEST REPOR	T		
		f Custome	r ·		Customer Refer	rence No.	No : APS/21/33 Dated : 27/05/2025  Gurtej Singh	
Name &	Address o	f Custome ublic Schoo	ol		Sample Submitt	ted by		
rincipal	hlic Scho	ol, Giddert	oaha		Date of Sample		28/05/2025	
aryan Pt	, Direction				Analysis Starting Date		28/05/2025	
					Analysis comple		29/05/2025	
					Group: Water			
isciplin	e: Chem	ical Testing	000001645		Sample Type : Water			
LR No.		TC000125000000164F			Date of Issue :		29/05/2025	
est Report No.:		BWTL/MLT/2526/00030			Condition of Sample :		Sealed	
Registration no.:		BWTL/MLT/REG2526/00312			Quantity/Type of Bottle:		1000 ml / Transparent Plastic Bottle	
collection Point:		Water Works			The second secon		Aryan Public School / NA	
scheme/Source:		Not Mentioned(Not Mentioned)			Location/Depth:		Not Mentioned	
/illage :		Not Mentioned			Habitation:		Muktsar	
Block:		Not Mentioned			District :  Longitude:		Not Mentioned	
Not Mentioned								
Sr.			Result	R	500:2012 (2nd ev.)	Unit	Reference Method :	
No	Paran	neter		Acceptable Limit	Permissible Limit			
					No Relaxation		IS 3025 (Part 11-2022) Electrometric Method	
1	p	Н	7.40	6.5-8.5	15	CU	IS 3025 (Part 1-2021) Visual Comparison Meth	
2	Colour		<5		Agreeable Agreeable 2000	mg/l	IS 3025 (Part 5 – 2018) (Second Revision)  IS 3025 (Part 8 – 2023)  IS 3025 (Part 16-2023) Gravimetric Method  IS 3025 (Part 10-2023) Nephelometric Method	
3	Odour		Agreeable	Agreeable Agreeable				
4	Taste TDS		Agreeable	Agreeable 500				
5			1420	1				
6	Turk	oidity	0.93	200	600	mg/l	IS 3025 (Part 23-2023) Indicator Method IS 3025 (Part 21- 2009)(RA 2023) EDTA Method	
7	Alkalinity(CaCO3)		344	200	600	mg/l	IS 3025 (Part 40-2024) EDTA Titrimetric Method	
8	Hardness(CaCO3)		418	75	200	mg/l	IS 3025 (Part 40-2024) EDTA Hitman APHA (24th Ed.2023) Method: 3500-Mg+2 B By Calculation Method IS 3025 (Part 32-1988) Argentometric Method	
9	Calcium(Ca)  Magnesium(Mg)		93	30	100	mg/l		
10			45					
1			260	250	1000			

Chloride(CI) This Report is issued under the following terms & Condition :

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- 2. The sample will be destroyed after retention time unless otherwise specified specially.
- 3. This report is not to be reproduce wholly or in part and can't beused be as evidence in court of law. 4. Abbreviation used (TDS = Total Dissolved Solids, mg/l = milligram per liter, BDL = Below detection limit, APHA = American Public Health Association, IS = Indian Standard, NT = Not Tested, NA = Not Applicable NTU = Nephelometric Turbidity Unit, RA = Reaffirmed, ND=Not Detected)
- 5. \* Value not available or test not performed for this parameter.
- 6. Temperature condition limit: 25±5°C and Humidity condition limit:50 ±20%

Reviewed and Approved By

Dr. Ramesh Jhorar **Quality Manager Authorized Signatory** 

For, Block Water Testing Laboratory

Malout

# **ARYAN PUBLIC SCHOOL**

🤶 : Giddarbaha-152101, Distt. Sri Muktsar Sahib

©: 01637-230934, M. 94785-90339

Ref. No. ASSA1, 32



: apsgdb@gmail.com

Date 01-06-25

#### TO WHOM IT MAY CONCERN

It is certified that the Drinking Water facilities in the school are excellent. School has R.O drinking water facility and have storage tank, submersible motor and three water coolers.

Principal
Aryan Public School
Gidderbaha