

## **TEST METHODS**

C1	Test ID	Test Name	Method ID	Method Name	Method Description	Units
Salinity	C1	Electrical conductivity*	WQA/C1_01	Electrical conductivity	Method 2510 B. (adapted from Standard methods for the examintation of water and waste water, 22 <sup>nd</sup> edition)	μS/cm
Color   Temperature	C2	pH*	WQA/C2_01	рН	Method 4500-H <sup>+</sup> B. (adapted from Standard methods for the examintation of water and waste water, 22 <sup>nd</sup> edition)	-
Total Dissolved Solids	С3	Salinity	WQA/C3_01	Salinity	Method 2520 B. (adapted from Standard methods for the examintation of water and waste water, 22 <sup>nd</sup> edition)	‰
Total Suspended Solids (TSS)   WOA/C6_01   Total Suspended Solids (TSS)   Method 8001 (Adapted from NACH DR0000 Spectrophotometre procedure Manual)   mg/L	C4	Temperature	WQA/C4_01	Temperature	Electrometry	°C
C7   Turbidity*   WGA/C2 01   Turbidity   HeACH Replacements Method (all packed from HACH 2000 if Irobidine method 2012 (all packed from HACH 2000 is petrophothemeter (procedure Manual) mg/L C10   Chlorine, Total   WGA/C2 01   Chlorine, Total   Method 2012 (bidginet from HACH 2000 spectrophothemeter procedure Manual) mg/L C10   Chlorine, Dioxide   WGA/C10 01   Chlorine, Dioxide   WGA/C10 01   Chlorine, Dioxide   Method 2012 (bidginet from HACH 2000 spectrophothemeter procedure Manual) mg/L   WGA/C12 01   Chloride   WGA/C12 01   Bromine   Method 3012 (bidginet from HACH 2000 spectrophothemeter procedure Manual) mg/L   WGA/C12 01   Chloride   WGA/C12 01   Chloride   R   In-house Text method (Adapted from HACH 2000 Spectrophothemeter procedure Manual) mg/L   WGA/C12 03   Chloride   UR   Method 3012 (Adapted from HACH 2000 Spectrophothemeter procedure Manual) mg/L   WGA/C12 03   Chloride   UR   Method 3012 (Adapted from HACH 2000 Spectrophothemeter procedure Manual) mg/L   Copper   WGA/C13 01   Chromine Mexavalent   W	C5	Total Dissolved Solids	WQA/C5_01	Total Dissolved Solids	Electrometry	mg/L
Free Residual Chlorine	C6	Total Suspended Solids (TSS)	WQA/C6_01	Total Suspended Solids (TSS)	Method 8006 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L
C10   Chlorine, Total   WQA/C10   Chlorine, Total   Method 8107 Adapted from HACH DR5000 Spectrophotometer procedure Manual)   mg/L	C7	Turbidity*	WQA/C7_01	Turbidity	HACH Nephelometric Method (adapted from HACH 2100N Turbidimeter User Manual)	NTU
C10   Chlorine, Dioxide	C8	Free Residual chlorine	WQA/C8_01	Free Residual chlorine	Method 8021 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L
C11   Bromine	C9	Chlorine, Total	WQA/C9_01	Chlorine, Total	Method 8167 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L
Chloride	C10	Chlorine, Dioxide	WQA/C10_01	Chlorine, Dioxide	Method 10126 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L
Chloride	C11	Bromine	WQA/C11_01	Bromine	Method 8016 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L
C13   Chromium Hexavalent   WQA/C13_03   Chromium Hexavalent   Method 8023 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)   mg/L			WQA/C12_01	Chloride_HR	In-house Test method (Adapted from M926 Chloride analyzer Operation Manual)	mg/L
C13   Chromium Hexavalent	C12	Chloride	WQA/C12_02	Chloride_LR	Method 8113 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L
C14   Copper*   WQA/C14_01   Copper   Method 8506 [Adapted from HACH DR5000 Spectrophotometer procedure Manual]   mg/L			WQA/C12_03	Chloride_ULR	Potentiometry	mg/L
C15   Fluoride*   WQA/C15_01   Fluoride   Method 8029 (Adapted from HACH DIS000 Spectrophotometer procedure Manual)   mg/L	C13	Chromium Hexavalent	WQA/C13_01	Chromium Hexavalent	Method 8023 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L
C15   Fluoride*   WQA/C15_01   Fluoride   Method 8029 (Adapted from HACH DIS5000 Spectrophotometer procedure Manual)   mg/L	C14	Copper*	WQA/C14_01	Copper	Method 8506 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L
Ton	C15	Fluoride*	WQA/C15_01	Fluoride	Method 8029 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	
C17	C16	Iodine	WQA/C16_01	lodine	Method 8031 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L
WQA/C1_02   Iron_ICP	647	Iron	WQA/C17_01	Iron	Method 8008 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L
Manganese WQA/C18_02 Manganese_LR Method 8149 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  WQA/C19_01 Nitrate_HR Method 8039 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  WQA/C19_03 Nitrate_LMR Method 8171 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  WQA/C19_03 Nitrate_LR Method 8182 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  WQA/C19_04 Nitrate_UV Screening Method 10049 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  C20 Nitrite WQA/C20_01 Nitrite Method 8507 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  C21 Nitrogen Ammonia WQA/C21_01 Nitrogen Ammonia Method 8051 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  C22 Sulphate* WQA/C23_01 Sulphate Method 8051 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  C23 Sulphide WQA/C23_01 Sulphate Method 8051 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  C24 Ozone WQA/C23_01 Sulphide Method 8131 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  C25 Aluminum WQA/C23_01 Aluminum Method 8311 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  C26 Barium WQA/C23_01 Aluminum Method 8311 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  C27 Cobalt WQA/C23_01 Barium Method 8014 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  C28 Nickel WQA/C23_01 Cobalt Method 8016 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  C29 Calcium Hardness MQA/C29_01 Calcium Hardness_LR Method 8016 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  C30 Magnesium Hardness MQA/C30_01 Magnesium Hardness_LR Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  C31 Total Hardness  Total Hardness MQA/C31_01 Total Hardness_LR Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  MQA/C31_01 Total Hardness_LR Method 8030 (Adapted from HACH DR5000 Spectrophotome	C17		WQA/C17_02	Iron_ICP	Method 3120 B. (adapted from Standard methods for the examintation of water and waste water, 22 <sup>nd</sup> edition)	mg/L
WQA/C18_02   Manganese_LR   Method 8149 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)   mg/L	610	N4	WQA/C18_01	Manganese_HR	Method 8034 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L
Nitrate*    WQA/C19_02   Nitrate_MR   Method 8171 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)   mg/L	C18	Manganese	WQA/C18_02	Manganese_LR	Method 8149 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	
WQA/C19_03   Nitrate_LR   Method 8192 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)   mg/L		Nitrate*	WQA/C19_01	Nitrate_HR	Method 8039 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L
WQA/C19_03   Nitrate_LR   Method 8192 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)   mg/L	610		WQA/C19_02	Nitrate_MR	Method 8171 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L
C20 Nitrite WQA/C20_01 Nitrite Method 8507 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L C21 Nitrogen Ammonia WQA/C21_01 Nitrogen Ammonia Method 8038 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L C22 Sulphate* WQA/C22_01 Sulphate Method 8051 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L C23 Sulphide WQA/C23_01 Sulphide Method 8131 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L C24 Qzone WQA/C24_01 Ozone Method 8311 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L C25 Aluminum WQA/C25_01 Aluminum Method 8326 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L C26 Barium WQA/C25_01 Barium Method 8034 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L C27 Cobalt WQA/C25_01 WQA/C25_01 Method 8078 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L C28 Nickel WQA/C25_01 Nickel Method 8078 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L C29 Calcium Hardness  C30 Magnesium Hardness  MQA/C30_01 Magnesium Hardness_LR Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  MQA/C30_02 Magnesium Hardness_LR Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  MQA/C31_01 Total Hardness_HR Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  MQA/C31_01 Total Hardness_HR Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  MQA/C31_01 Total Hardness_HR Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  MQA/C31_01 Total Hardness_HR Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  MQA/C31_01 Total Hardness_HR Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  MQA/C31_01 Total Hardness_HR Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L	C19		WQA/C19_03	Nitrate_LR	Method 8192 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	
C21Nitrogen AmmoniaWQA/C21_01Nitrogen AmmoniaMethod 8038 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)mg/LC22Sulphate*WQA/C22_01SulphateMethod 8051 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)mg/LC23SulphideWQA/C23_01SulphideMethod 8131 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)µg/LC24OzoneWQA/C24_01OzoneMethod 8311 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)mg/LC25AluminumWQA/C25_01AluminumMethod 8326 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)mg/LC26BariumWQA/C26_01BariumMethod 8014 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)mg/LC27CobaltWQA/C27_01CobaltMethod 8078 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)mg/LC28NickelWQA/C28_01NickelMethod 8078 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)mg/LC29Calcium HardnessWQA/C28_01NickelMethod 8150 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)mg/LC30Magnesium HardnessHACH Method 8204mg/LWQA/C30_02Magnesium Hardness_HRHACH Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)mg/LWQA/C30_02Magnesium Hardness_HRHACH Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)mg/LC31Total HardnessWQA/C31_01Total Hardness_HRHACH Method 8030 (Ada			WQA/C19_04	Nitrate_UV Screening	Method 10049 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L
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C25 Aluminum WQA/C25_01 Aluminum Method 8326 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  C26 Barium WQA/C26_01 Barium Method 8014 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  C27 Cobalt WQA/C27_01 Cobalt Method 8078 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  C28 Nickel WQA/C28_01 Nickel Method 8150 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  C29 Calcium Hardness WQA/C29_01 Calcium Hardness_HR HACH Method 8204 mg/L  C30 Magnesium Hardnes WQA/C30_01 Magnesium Hardness_HR Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  C31 Total Hardness  Total Hardness  WQA/C31_01 Total Hardness_HR Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  MOA/C31_01 Total Hardness_HR Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  MOA/C31_01 Total Hardness_HR Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L	C24	Ozone	WQA/C24 01	Ozone	Method 8311 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L
C26 Barium WQA/C26_01 Barium Method 8014 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  C27 Cobalt WQA/C27_01 Cobalt Method 8078 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  C28 Nickel WQA/C28_01 Nickel Method 8150 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  C29 Calcium Hardness WQA/C29_01 Calcium Hardness_HR HACH Method 8204 mg/L  C30 Magnesium Hardnes WQA/C30_02 Calcium Hardness_LR Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  C31 Total Hardness  WQA/C31_01 Total Hardness_HR HACH Method 8213 mg/L  Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L  Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L	C25	Aluminum	WQA/C25_01	Aluminum	Method 8326 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	
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C29 Calcium Hardness  WQA/C29_01 Calcium Hardness_HR  WQA/C29_02 Calcium Hardness_LR  Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)  mg/L  WQA/C30_01 Magnesium Hardness_HR  WQA/C30_02 Magnesium Hardness_LR  Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)  mg/L  WQA/C30_02 Magnesium Hardness_LR  Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)  mg/L  WQA/C31_01 Total Hardness_HR  HACH Method 8213  mg/L		<u> </u>	_		Method 8150 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	_
C29 Calcium Hardness  WQA/C29_02 Calcium Hardness_LR  Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)  Magnesium Hardness  WQA/C30_01 Magnesium Hardness_HR  WQA/C30_02 Magnesium Hardness_LR  Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)  mg/L  Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)  mg/L  Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)  mg/L  Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)  mg/L  Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)  mg/L					HACH Method 8204	_
C30 Magnesium Hardnes WQA/C30_01 Magnesium Hardness_HR HACH Method 8329 mg/L WQA/C30_02 Magnesium Hardness_LR Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual) mg/L WQA/C31_01 Total Hardness_HR HACH Method 8213 mg/L	C29			_	Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	
C30 Magnesium Hardnes  WQA/C30_02 Magnesium Hardness_LR  Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)  mg/L  MQA/C31_01 Total Hardness_HR  HACH Method 8213  mg/L		Magnesium Hardnes	_	_		
C31 Total Hardness WQA/C31_01 Total Hardness_HR HACH Method 8213 mg/L	C30			· -	Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	
C31   Total Hardness		Total Hardness	_	_		
	C31		WQA/C31_02	Total Hardness LR	Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L

## Male' Water & Sewerage Company Pvt. Ltd. Quality Assurance & Control Department



622	Magnesium	WQA/C32_01	Magnesium_HR	HACH Method 8329	mg/L
C32		WQA/C32_02	Magnesium_LR	Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L
C33	Calcium	WQA/C33 01	Calcium HR	HACH Method 8329	mg/L
		WQA/C33 02	Calcium LR	Method 8030 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L
C34	Total Alkalinity	WQA/C34_01	Total Alkalinity	HACH Method 8203	mg/L
C35	Boron	WQA/C35_01	Boron	Method 8015 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L
C36	Phosphate*	WQA/C36_01	Phosphate	Method 8048 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L
C37	Chemical Oxygen Demand (COD)	WQA/C37_01	Chemical Oxygen Demand (COD)	Method 8000 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L
	Total Organic Carbon (TOC)	WQA/C38_01	Total Organic Carbon (TOC)_LR	Method 10129 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L
C38		WQA/C38_02	Total Organic Carbon (TOC)_MR	Method 10173 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L
		WQA/C38_03	Total Organic Carbon (TOC)_HR	Method 10128 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L
C39	Oxygen Dissolved (DO)	WQA/C39_01	Oxygen Dissolved (DO)	Standard Methods 19 <sup>th</sup> edition APHA	mg/L
C40	Biological Oxygen Demand (BOD)	WQA/C40_01	Biological Oxygen Demand (BOD)	HACH Method 8043	mg/L
C41	Apparent colour	WQA/C41_01	Apparent colour	Method 8025 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L PtCo
C42	True colour	WQA/C42_01	True colour	Method 8025 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L PtCo
C43	Phenols	WQA/C43_01	Phenols	Method 8047 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L
C44	Zinc	WQA/C44_01	Zinc	Method 8009 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L
C45	Cadmium	WQA/C45_01	Cadmium	Method 8017 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L
C46	Arsenic	WQA/C46_01	Arsenic	Method 8013 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L
C47	Lead	WQA/C47_01	Lead	Method 8317 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	μg/L
C48	Tannin & Lignin	WQA/C48_01	Tannin & Lignin	Method 8193 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L
C49	Total Petroleum Hydrocarbon	WQA/C49_01	ТРН	UV Fluorescence	mg/L
C50	Potassium	WQA/C50_01	Potassium_Spectro	Method 8049 (Adapted from HACH DR5000 Spectrophotometer procedure Manual)	mg/L
	Total Coliforms	WQA/M1_01	Total Coliforms (Coli-blue)	HACH Method10029	CFU/100ml
M1		WQA/M1_02	Total Coliforms (Colilert)	Colilert®-18/Quanti-Tray®	MPN/100ml
		WQA/M1_03	Total Coliforms (Colilert) HR	Colilert®-18/Quanti-Tray®2000	MPN/100ml
	Faecal Coliforms	WQA/M2_01	Faecal Coliforms	HACH Method 8074	CFU/100mL
M2		WQA/M2_02	Faecal Coliforms (Colilert)	Colilert®-18/Quanti-Tray®	MPN/100ml
		WQA/M2_03	Faecal Coliforms (Colilert) HR	Colilert®-18/Quanti-Tray®2000	MPN/100ml
	E.Coli	WQA/M3_01	E.coli (Coli-blue)	HACH Method 10029	CFU/100mL
M3		WQA/M3_02	E.coli (Colilert)	Colilert®-18/Quanti-Tray®	MPN/100ml
		WQA/M3_03	E.coli (Colilert) HR	Colilert®-18/Quanti-Tray®2000	MPN/100ml
	Aerobic Bacterial Count	WQA/M4_01	Aerobic Bacterial Count	HACH Method 8242	CFU/100mL
M4		WQA/M4_02	HPC for Quanti-Tray®	HPC for Quanti-Tray®	MPN/100ml
		WQA/M4_03	HPC for Quanti-Tray® HR	HPC for Quanti-Tray®2000	MPN/100ml
M5	Pseudomonas	WQA/M5_01	Pseudomonas	HACH Method 8026	CFU/100ml
		WQA/M5_02	Pseudalert®	Pseudalert®/Quanti-Tray®	MPN/100ml
		WQA/M5_03	Pseudalert® HR	Pseudalert®/Quanti-Tray®2000	MPN/100ml
M6	Staphylococcus	WQA/M6 01	Staphylococcus	Standard Methods 19th edition APHA	CFU/100ml

## Male' Water & Sewerage Company Pvt. Ltd. Quality Assurance & Control Department



M7	Yeast and Mould	WQA/M7_01	Yeast and Mould	Standard Methods 19th edition APHA	CFU/100ml
M8	Enterococcus	WQA/M8_01	Enterococcus	Standard Methods 19th edition APHA	CFU/100mL
		WQA/M8_02	Enterolert®	Enterolert®/ Quanti-Tray®	MPN/100ml
		WQA/M8_03	Enterolert® HR	Enterolert®/ Quanti-Tray®2000	MPN/100ml

Keys:

mg/L: Milligram per Liter, μg/L: Microgram per Liter,

μS/cm: MicroSeimens per Centimeter,

mg/L PtCo: Milligram per Liter Platinum Cobalt,

**%:** Parts per Thousand, **°C:** Degree Celcius,

NTU: Nephelometric Turbidity Unit,
MPN: Most Probable Number,
CFU: Colony Forming Unit