Jordan Water Company/ Miyahuna
Water Quality Directorate
Service Price List

No.	Test	Test Method	New Unit Price / JD
Materials/Products Tested: Water (Surface, Ground, Effluent & Distributed Water)			
PHYSICAL TESTS			
1	Color	SM 2120 B - Visual Comparison Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	8
2	Color	In-house method No.: CS 003	10
3	Turbidity (Lab)	SM 2130 B - Nephelometric Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***8***
4	Turbidity (Field Test)	SM 2130 B - Nephelometric Method for field tests Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***4***
5	Odor	SM 2150 B - Threshold Odor Test - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	7
6	Total Alkalinity	SM 2320 B - Titration Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***20***
7	Total Hardness	SM 2340 C - EDTA Titrimetric Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***20***
8	Total Hardness	SM 2340 B - Calculation Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***30***
9	Electrical Conductivity (Lab)	SM 2510 B - Laboratory Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***4***
10	Electrical Conductivity (Field Test)	SM 2510 B - Laboratory Method for field tests Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***4***
11	Total Dissolved Solids	SM 2540 C - Total Dissolved Solids Dried at 180 °C - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***15***
12	Total Suspended Solids	SM 2540 D - Total Suspended Solids Dried at 103-105 °C - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***15***
13	Total Solids	SM 2540 B - Total Solids Dried at 103-105 °C - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***15***
14	Temperature (Lab and Field Test)	SM 2550 B - Laboratory and Field Methods - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	2
15	pH (Lab)	SM 4500 H+B - Electrometric Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***4***
16	pH (Field Test)	SM 4500 H+B - Electrometric Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***4***
17	Iron	SM 3111 B - Direct Air-Acetylene Flame Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
18	Sodium	SM 3111 B - Direct Air-Acetylene Flame Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
19	Strontium	SM 3111 B - Direct Air-Acetylene Flame Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20

No.	Test	Test Method	New Unit Price / JD
		DISSOLVED METALS	
20	Zinc	SM 3111 B - Direct Air-Acetylene Flame Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
21	Potassium	SM 3111 B - Direct Air-Acetylene Flame Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
22	Chromium	SM 3113 B - Electrothermal Atomic Absorption Spectrometric - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	25
23	Chromium	SM 3120 B -Inductively Coupled Plasma (ICP) - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
24	Cadmium	SM 3113 B - Electrothermal Atomic Absorption Spectrometric - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	25
25	Cadmium	SM 3120 B -Inductively Coupled Plasma (ICP) - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
26	Cobalt	SM 3111 B - Direct Air-Acetylene Flame Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
27	Copper	SM 3111 B - Direct Air-Acetylene Flame Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
28	Manganese	SM 3111 B - Direct Air-Acetylene Flame Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
29	Lead	SM 3111 B - Direct Air-Acetylene Flame Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	25
30	Lead	SM 3120 B -Inductively Coupled Plasma (ICP) - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
31	Nickel	SM 3113 B - Electrothermal Atomic Absorption Spectrometric - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	25
32	Nickel	SM 3120 B -Inductively Coupled Plasma (ICP) - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
33	Arsenic	SM 3113 B - Electrothermal Atomic Absorption Spectrometric - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	25
34	Arsenic	SM 3120 B -Inductively Coupled Plasma - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
35	Silver	SM 3113 B - Electrothermal Atomic Absorption Spectrometric - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	25
36	Silver	SM 3120 B -Inductively Coupled Plasma (ICP) - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
37	Antimony	SM 3113 B - Electrothermal Atomic Absorption Spectrometric - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	25

No.	Test	Test Method	New Unit Price / JD
		DISSOLVED METALS	
38	Antimony	SM 3120 B -Inductively Coupled Plasma (ICP) - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
39	Selenium	SM 3114 C - Continuous Hydride Generation/Atomic Absorption Spectrometriv Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
40	Selenium	SM 3113 B - Electrothermal Atomic Absorption Spectrometric - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	25
41	Selenium	SM 3120 B -Inductively Coupled Plasma (ICP) - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
42	Molybdenum	SM 3113 B - Electrothermal Atomic Absorption Spectrometric - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	25
43	Molybdenum	SM 3120 B -Inductively Coupled Plasma - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
44	Boron	In-house method No.: CS 041	15
45	Boron	SM 3120 B -Inductively Coupled Plasma (ICP) - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
46	Calcium Hardness	SM 3500-Ca B - EDTA Titrimetric Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***20***
47	Calcium Hardness	In-house method No.: CS 025	***15***
48	Magnesium Hardness	SM 3500-Mg B - Calculation Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***20***
49	Magnesium Hardness	In-house method No.: CS 025	***15***
50	Mercury	SM 3112 B - Cold - Vapor Atomic Absorption Spectrometric Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
51	Aluminium	SM 3120 B -Inductively Coupled Plasma - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
52	Barium	SM 3120 B -Inductively Coupled Plasma - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
53	***Copper***	***SM 3120 B -Inductively Coupled Plasma - Standard Method for Examination of Water and Wastewater, 24 th Edition, 2023.***	***20***
54	***Zinc***	***SM 3120 B -Inductively Coupled Plasma - Standard Method for Examination of Water and Wastewater, 24 th Edition, 2023.***	***20***
55	***Manganese***	***SM 3120 B -Inductively Coupled Plasma - Standard Method for Examination of Water and Wastewater, 24 th Edition, 2023.***	***20***
		INORGANIC	
56	Cyanide	In-house method No.: CS 036	25
57	Residual Chlorine (Field Test)	SM 4500-Cl G - DPD Colorimetric Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***4***
58	Residual Chlorine (Lab)	In-house method No.: CS 033	***4***

No.	Test	Test Method	New Unit Price / JD
		INORGANIC	
59	Chlorite ClO_2^-	In-house method No.: CS 044	10
60	Chloride	SM 4110 B- Ion chromatography with chemical suppression of eluent conductivity-Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***15***
61	Chloride	SM 4500-Cl^- B - Argentometric Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	10
62	Fluoride	SM 4110 B- Ion chromatography with chemical suppression of eluent conductivity-Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***15***
63	Fluoride	In-house method No.: CS 035	10
64	Ammonium-as NH_4	In-house method No.: CS 031	15
65	Ammonium-as NH_4	SM 4500-NH_3 F - Phenate Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	10
66	Nitrite- as NO_2	SM 4110 B- Ion chromatography with chemical suppression of eluent conductivity-Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***15***
67	Nitrite- as NO_2	In-house method No.: CS 040	10
68	Nitrate- as NO_3	SM 4110 B- Ion chromatography with chemical suppression of eluent conductivity-Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***15***
69	Nitrate- as NO_3	SM 4500-NO3 B - Ultraviolet Spectrophotometric Screening Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	10
70	Phosphate- as PO_4	SM 4500-P D - Stannous Chloride Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	10
71	Sulfate- as SO_4	SM 4110 B- Ion chromatography with chemical suppression of eluent conductivity-Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***15***
72	Sulfate- as SO_4	SM 4500-SO4 E - Turbidimetric Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	11
73	Bromide	SM 4110 B- Ion chromatography with chemical suppression of eluent conductivity-Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***15***
74	Bromide	SM 4500-Br B - Phenol Red Colometric Method & Operational Manual - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	10
75	***Sodium***	***SM 4110 B- Ion chromatography with chemical suppression of eluent conductivity-Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.***	***15***
		ORGANIC	
76	TOC as NPOC	SM 5310 B - High-Temperature Combustion Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
77	TOC as NPOC	SM 5310 C - Persulfate Ultra violet oxidation Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20

No.	Test	Test Method	New Unit Price / JD
		ORGANIC	
78	Trihalomethanes [Chloroform, Dichlorobromomethan, Dibromochloromethan & Bromoform]	In-house method No.: CS 002	70
79	MBAS	In-house method No.: CS 016	20
		MICROBIOLOGICAL EXAMINATION	
80	Total Coliform	SM 9221 B - Standard Total Coliform Fermentation Technique - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
81	Total Coliform	SM 9223 B - Enzyme Substrate Test, c. Multi-well procedure - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023and Manufacture Manual	***40***
82	Total Coliform	In-house method No.: MS 001	25
83	Total Coliform	ISO 9308-1 3rd Edition 2014 / Amend. 1:2016 - Membrane Filteration	25
84	Escherichia Coli	SM 9223 B - Enzyme Substrate Test, c. Multi-well procedure - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***40***
85	Escherichia Coli	SM 9221 F - Escherichia coli Procedure Using Fluorogenic Substrate, 1. Escherichia coli Test (EC-MUG Medium) - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***20***
86	Escherichia Coli	ISO 9308-1 3rd Edition 2014 / Amend. 1:2016 - Membrane Filteration	25
87	Fecal Coliform Direct Test (A-1 Medium)	SM 9221 E- Thermotolerant (Fecal) Coliform Procedure, 2. Thermotolerant (Fecal) Coliform Direct Test (A-1 Medium) - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***20***
88	Pseudomonas aeruginosa by MTFT	SM 9213 F. Multiple-Tube Technique for Pseudomonas aeruginosa - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
89	Pseudomonas aeruginosa	In-house method No.: MS 010	50
90	Iron Bacteria	SM 9240 B - Iron Bacteria - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	25
91	Vibrio Cholerae	SM 9260 H. Vibrio-Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	40
92	***Enterococci***	***SM 9230 D. Fluorogenic Substrate Enterococcus Test-Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.***	***50***
		BIOLOGICAL EXAMINATION	
93	Algae	SM 10200 F - Phytoplankton Counting Techniques - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***25***
94	Nematode	In-house method No.: MS 014	***25***
95	Detection of Fungi	SM 9610 B -Pour Plate Technique and 9610 D - Membrane filter Technique - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***30***

No.	Test	Test Method	New Unit Price / JD
BIOLOGICAL EXAMINATION			
96	Cryptosporidium	In-house method No.: MS 011	400
97	Giardia	In-house method No.: MS 011	
98	Amoeba	In-house method No.: MS 012	***25***
Materials/Products Tested: Wastewater (Domestic and Non-Domestic Wastewater)			
PHYSICAL TESTS			
99	Turbidity	SM 2130 B - Nephelometric Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***8***
100	HCO_3	SM 2320 B - Titration Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***20***
101	Total Dissolved Solids	SM 2540 C - Total Dissolved Solids Dried at 180 oC - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***15***
102	Total Suspended Solids	SM 2540 D - Total Suspended Solids Dried at 103-105 oC - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***15***
103	Temperature (Lab)	SM 2550 B - Laboratory and Field Methods - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	2
104	Temperature (Field Test)	SM 2550 B - Laboratory and Field Methods - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	2
105	pH (Lab)	SM 4500 H+ B - Electrometric Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***4***
106	pH (Field Test)	SM 4500 H+ B - Electrometric Method for field tests - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***4***
DISSOLVED METALS			
107	Aluminum	In-house method No.: CWS 012	10
108	Calcium Ion	SM 3500-Ca B - EDTA Titrimetric Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***20***
109	Magnesium Ion	SM 3500-Mg B - Calculation Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***20***
110	Sodium Adsorption Ratio (SAR)	SM 3500-Mg B - Calculation Method and 3500-Ca B - EDTA Titrimetric Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***45***
111	Boron	In-house method No.: CWS 025	15
112	Iron	SM 3111 B - Direct Air-Acetylene Flame Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
113	Sodium	SM 3111 B - Direct Air-Acetylene Flame Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
114	Manganese	SM 3111 B - Direct Air-Acetylene Flame Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
115	Zinc	SM 3111 B - Direct Air-Acetylene Flame Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
116	Lead	SM 3111 B - Direct Air-Acetylene Flame Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20

No.	Test	Test Method	New Unit Price / JD
		DISSOLVED METALS	
117	Copper	SM 3111 B - Direct Air-Acetylene Flame Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
118	Nickel	SM 3111 B - Direct Air-Acetylene Flame Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
119	Chromium	SM 3113 B - Electrothermal Atomic Absorption Spectrometric - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	25
120	Cadmium	SM 3113 B - Electrothermal Atomic Absorption Spectrometric - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	25
121	***Arsenic***	***SM 3113 B - Electrothermal Atomic Absorption Spectrometric - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.***	***25***
		INORGANIC	
122	Cyanide	In-house method No.: CWS 014	25
123	Total Chlorine	SM 4500-Cl G - DPD Colorimetric Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***4***
124	Residual Chlorine	SM 4500-Cl G - DPD Colorimetric Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***4***
125	Chloride	SM 4500-Cl- B - Argentometric Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	10
126	Fluoride	In-house method No.: CWS 013	10
127	Ammonium-as NH_4	In-house method No.: CWS 009	15
128	Nitrate- as NO_3	Inhouse Method No.CWS 024	15
129	Nitrate- as NO_3	SM 4500-NO3 B - Ultraviolet Spectrophotometric Screening Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	10
130	Dissolved Oxygen	SM 4500-O G / Membrane Electrode Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	7
131	Dissolved Oxygen	SM 4500-O C - Azide Modification Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	10
132	Phosphate- as PO_4	In-house method No.: CWS 011	10
133	Sulfate- as SO_4	SM 4500-SO4 E - Turbidimetric Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	11
134	COD	SM 5220 C- Closed Reflux, Titrimetric Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***32***
135	COD	In-house method No.: CWS 028	20
136	Total Nitrogen	In-house method No.: CWS 023	20
		ORGANIC	
137	MBAS	In-house method No.: CWS 017	***20***
138	BOD	SM 5210 B - 5-days BOD Test - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***35***
139	Oil & Grease	SM 5520 ***B*** - Liquid , partition-Gravimetric Method - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***30***

Jordan Water Company/ Miyahuna
Water Quality Directorate
Service Price List

No.	Test	Test Method	New Unit Price / JD
MICROBIOLOGICAL EXAMINATION			
140	Total Coliform	SM 9221 B - Standard Total Coliform Fermentation Technique - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	20
141	Total Coliform	SM 9223 B - Enzyme Substrate Test, c. Multi-well procedure - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023 and Manufacture Manual	***40***
142	Escherichia Coli	SM 9221 F - Escherichia coli Procedure Using Fluorogenic Substrate, 1. Escherichia coli Test (EC-MUG Medium) - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023.	***20***
143	Escherichia Coli	SM 9223 B - Enzyme Substrate Test, c. Multi-well procedure - Standard Method for Examination of Water and Wastewater, 24th Edition, 2023 and Manufacture Manual	***40***
BIOLOGICAL EXAMINATION			
144	Helminthes Eggs	In-house method No.: MWS 001	45

FIELD TRIPS & Sampling Services(Grab Samples)		
No.	**Destination**	***Price (JD/Trip) Vehicle and Personnel***
1	***Within Miyahuna Service Area***	***50***
2	***Jarash Governorate***	***70***
3	***Ajloun Governorate***	***75***
4	***Mafraq Governorate***	***80***
5	***Irbed Governorate***	***85***
6	***Karak Governorate***	***100***
7	***Tafeleh Governorate***	***115***
8	***Maan Governorate***	***130***
9	***Aqaba Governorate***	***150***

* في حال طلب بيانات مخبرية تراكمية فيتم حساب الكلفة كالتالي:

1- يتم احتساب التكلفة الاجمالية الحقيقية للبيانات التراكمية ***المتوفرة فقط على نظام ERP*** وفقا لما هو وارد في قائمة أسعار التحاليل المعتمدة من شركة مياهنا

2- يتم احتساب التكلفة الاجمالية المطلوبة كما يلي: التكلفة الاجمالية المطلوبة = التكلفة الاجمالية الحقيقية للبيانات التراكمية * 20% ***ويحق لمياهنا عدم تزويد البيانات في حال ارتأت ذلك.***

* الخصومات الممنوحة:

1- يتم تقديم خصم ***30*** % من تكلفة الفحوصات لطلاب الجامعات والدراسات العليا والمدارس وكليات المجتمع.

2- الخصومات الممنوحة والمتعلقة بالاتفاقيات السنوية والتي تبرم مع القطاع الخاص وكما يلي:

- منح خصم ***10*** % إذا تجاوزت القيمة الإجمالية للمبالغ المستحقة ألف دينار أردني خلال السنة التعاقدية.
- منح خصم ***15*** % إذا تجاوزت القيمة الإجمالية للمبالغ المستحقة خمسة آلاف دينار أردني خلال السنة التعاقدية.
- منح خصم ***20***% إذا تجاوزت القيمة الإجمالية للمبالغ المستحقة عشرة آلاف دينار أردني خلال السنة التعاقدية