

6.2 Appendix B: Wells Inorganic Constituents

Table (B.1) Showing the inorganic constituents of the wells.

Well no.	Location	F	NO3	NO2	NH3	Alb(N)	As	Pb	Se
W1	BURI EL LAMAB	0.8	3	0	0	0	0	0	0
W2	EL RIYADH (8)	0.5	3.52	0.003	0.098	0	0	0	0
W3	SAHAFA B (39)	0.8	-1	0		0	0	0	0
W4	ARKAWIT (55)	0.06	-1	-1	-1	-1	-1	-1	-1
W5	ARKWIT B (47)	0.03	-1	0	0	0	0	0	0
W6	AL AZHARI SQ (13)	there is nothing about this well							
W7	AL AZHARI SQ (21)	there is nothing about this well							
W8	AL AZHARI SQ (15)	1	0	0.06	0.168	0	0	0	0
W9	MAYO ELHARA (14)	0.4	.44	0	0	0	0	0	0
W10	ANDLOS SQ (3)	0.9	0	0	0	0	0	0	0
W11	EL SHAGARA	there is nothing about this well							
W12	MOGRAN A	0	0	0	0	0	0	0	0
W13	IDD HUSSEIN	0	5	0	0	0	0	0	0
W14	FRIENDSHIP HALL	0.8	0	0	2.4	0	0	0	0
W15	EL TAIYIF	0.3	0	0	0	0	0	0	0
W16	EL AZHARI B(22)	0.6	0	0	0.192	0	0	0	0
W17	EL SALAMA SQ (3)	0.6	4.4	0.003	0.05	0	0	0	0

6.3 Appendix C: Wells Aesthetic Quality

Table (C.1) showing the aesthetic quality of the wells

Well no.	Location	T.D.S	T.H. (CaCO3)	T.ALK.(Ca CO3)	E.ALK.(Na2 CO3)	HCO3	CO3	CL	SO4	Ca	Mg	Na	K
W1	BURIEL LAMAB	270	200	210	10	0	0	10	15	Ca	10	20	2
W2	EL RIYADH (8)	209	120	146.2	55.2	134.2	12	4.9	25	30.4	10.69	19	0
W3	SAHAFAB (39)	700	280	250	0	-1	-1	120	108	72	24	-1	-1
W4	ARKAWIT (55)	250	0	0	0	240	0	300	0	10	0	275	1.4
W5	ARKWIT B (47)	295	256	-1	-1	190	-1	50	-1	-1	6	42.3	1.95
W6	AL AZHARI SQ (13)	there is nothing about this well											
W7	AL AZHARI SQ (21)	there is nothing about this well											
W8	AL AZHARI SQ (15)	2488 *	790	323	0	30.5	1.8	407.6	748	18.8	27.4	0	0
W9	MAYO ELHARA (14)	755	266	317	54.1	317	0	139.2	80	64.8	25.5	120	0
W10	ANDLOS SQ (3)	280	156	220	68	0	0	20	23	26	22	0	0
W11	EL SHAGARA	there is nothing about this well											
W12	MOGRAN A	665	285	210	0	0	0	80	80	55	35	30	5
W13	IDD HUSSEIN	570	250	350	100	0	-1	50	50	70	20	140	5
W14	FRIENDSHIP HALL	268	78	195.2	124.2	195.2	0	21.3	9.9	33.5	17.5	4.5	0
W15	EL TAIYF	140	200	150	0	-1	0	8	35	51	17	-1	0
W16	EL AZHARI B(22)	844	20	610	625	610	0	65.5	143.2	4	25	0	0
W17	EL SALAMA SQ (3)	398	126	268.4	150	268.4	0	34.1	74	25	15.2	94	0