

Annex I: Results showing selected bacteriological and physio-chemical parameters, for the samples taken 30<sup>th</sup> March to 5<sup>th</sup> April 2015, in different parts of Kampala

SN	Sampling Date	Sampling Point	Electrical Conductivity (µs/cm)	pH (pH units)	Turbidity (NTU)	Colour (PtCo)	Esherichia coliform (cfu/100 mL)	Feacal coliform (cfu/100 mL)	Residual Chlorine (mg/l)
Northern Zone									
1	3/31/2015	Nansana Kabumbi	135	6.8	1.35	10	0	0	0.40
2	3/31/2015	Nabweru Booster	142	6.7	0.38	6	0	0	0.20
3	3/31/2015	Bwaise Kimombasa	138	7.0	1.12	12	0	0	0.15
4	3/31/2015	Bwaise St Kizito	135	6.8	1.11	10	0	0	0.30
5	3/31/2015	Kawempe Holy Family	137	7.0	1.11	11	0	0	0.25
6	3/31/2015	Kawempe Sebagala	134	6.8	0.87	13	0	0	0.25
7	3/31/2015	Kagoma P/S	136	6.9	1.05	9	0	0	0.15
8	3/31/2015	Matuga Tank	131	7.1	1.10	12	0	0	0.20
9	3/31/2015	Kasangati Bulamu	135	7.1	1.20	13	0	0	0.30
10	3/31/2015	Mulago Lower Tank	140	7.1	0.80	8	0	0	0.20
11	3/31/2015	Mulago upper Tank	140	7.1	0.65	8	0	0	0.20
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Eastern Zone									
12	4/1/2015	Ntinda Petro station	129	7.1	1.51	13	0	0	0.25
13	4/1/2015	St Luke C.O.U. Ntinda	130	7.0	0.98	10	0	0	0.20
14	4/1/2015	Naalya L.C.1 near Naalya S.S	129	7.2	1.92	14	0	0	0.30
15	4/1/2015	Kyaliwajala T/C	132	7.1	1.75	10	0	0	0.35
16	4/1/2015	Bweyogerere Butto	132	7.0	0.72	11	0	0	0.20
17	4/1/2015	Cocacola Booster	133	6.9	0.38	12	0	0	0.30
18	4/1/2015	Akright Rd Seeta	132	7.0	1.35	10	0	0	0.25
19	4/1/2015	Seeta Kalinabili village	130	7.1	1.08	9	0	0	0.35
20	4/1/2015	Seeta Tank lower	135	7.0	0.80	9	0	0	0.50
21	4/1/2015	UCU Mukono	134	7.1	0.66	8	0	0	0.45
22	4/1/2015	Mukono lower Tank A	136	7.0	0.52	6	0	0	0.35
23	4/1/2015	Mukono lower Tank B	134	7.3	0.62	5	0	0	0.40
24	4/1/2015	Mukono Upper tank B	134	7.3	0.84	5	0	0	0.45

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Central Zone									
25	4/2/2015	Katwe Kinyoro	141	6.7	0.81	9	0	0	0.25
26	4/2/2015	Gunhill A1	140	7.0	0.42	3	0	0	0.50
27	4/2/2015	Gunhill A2	140	7.2	0.37	4	0	0	0.40
28	4/2/2015	Speke Hotel	140	6.8	0.53	7	0	0	0.25
29	4/2/2015	Kiseka Market	146	6.9	0.43	6	0	0	0.20
30	4/2/2015	Kisenyi Bus park Terminal	141	7.1	0.64	8	0	0	0.10
31	4/2/2015	Owino St Balikudembe Market	141	7.0	0.43	5	0	0	0.20
32	4/2/2015	Kisenyi ovino shopping mall	139	7.3	0.35	5	0	0	0.30
33	4/2/2015	Bakuli Market	136	6.7	0.76	8	0	0	0.30
34	4/2/2015	Mengo Bulange	136	6.7	0.68	9	0	0	0.30
35	4/2/2015	Rubaga Kabusu	140	6.9	0.78	10	0	0	0.20
36	4/2/2015	Ndeeba Nsike Zone	139	7.3	0.68	12	0	0	0.35
37	4/2/2015	Kibuye Market	137	7.0	0.55	9	0	0	0.30
38	4/2/2015	City Abattoir	137	6.8	0.36	7	0	0	0.20
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South-Western Zone									
39	4/3/2015	Gaba Seminary	151.6	6.8	0.59	5	0	0	0.30
40	4/3/2015	Gaba Market	150.9	6.7	0.70	4	0	0	0.45
41	4/3/2015	Nsambya kirombe	150.4	6.8	0.85	8	0	0	0.30
42	4/3/2015	Kasanga Rainbow Internal School	150.4	6.9	0.98	9	0	0	0.40
43	4/3/2015	Nsambya Xavier	149.9	7.0	0.94	11	0	0	0.40
44	4/3/2015	Makindye Cowben's Washing Bay	146.8	6.8	0.61	7	0	0	0.20
45	4/3/2015	Namasuba Islamic P/S	147.5	6.9	0.61	5	0	0	0.25
46	4/3/2015	Munyonyo Line	148.4	6.9	0.48	10	0	0	0.50
47	4/3/2015	Buziga Booster	146.9	6.9	0.52	5	0	0	0.50
48	4/3/2015	Lwasa Salaama Road	148.3	7.0	0.45	6	0	0	0.50
49	4/3/2015	Makindye Booster	148.5	7.1	0.97	4	0	0	0.45
50	4/3/2015	Lubowa Tank A	148.1	7.1	0.66	9	0	0	0.30
51	4/3/2015	Lubowa Tank B	147.9	6.7	0.60	8	0	0	0.30
52	4/3/2015	Star P/S Namasuba	148.9	6.8	0.35	2	0	0	0.25

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<b>Western Zone</b>									
53	4/4/2015	Rubaga Bulwa	145	6.8	0.63	0	0	0	0.20
54	4/4/2015	Bulenga T/C	152	6.7	0.83	0	0	0	0.15
55	4/4/2015	Wankulukuku Kabowa	145	7.0	0.84	6	0	0	0.20
56	4/4/2015	Wankulukuku market	145	7.0	0.92	8	0	0	0.40
57	4/4/2015	Kyengera T/C	144	7.2	1.02	10	0	0	0.25
58	4/4/2015	Budo Booster	147	7.1	0.94	9	0	0	0.30
59	4/4/2015	Lubiri High School	144	6.9	0.89	11	0	0	0.50
60	4/4/2015	Bulenga Booster	150	6.9	1.05	11	0	0	0.25
61	4/4/2015	Rubaga Tank A	143	7.0	0.94	0	0	0	0.35
62	4/4/2015	Rubaga Tank B	143	7.0	0.99	0	0	0	0.35
63	4/4/2015	Nalukolongo	146	6.8	0.85	7	0	0	0.30
64	4/5/2015	Namungoona	146	6.7	0.61	6	0	0	0.40
65	4/5/2015	Busoga market	146	7.0	0.61	6	0	0	0.25
66	4/5/2015	Natete market	145	7.2	0.73	8	0	0	0.30
67	4/5/2015	Namirembe	145	7.1	0.69	7	0	0	0.30
68	4/5/2015	Lungujja	149	7.1	0.82	9	0	0	0.40
69	4/5/2015	Nansana	145	6.9	0.65	10	0	0	0.25
70	4/5/2015	Masanafu	144	6.8	0.73	10	0	0	0.25
71	4/5/2015	Summer kindergarten Lubiri	146	7.0	0.73	9	0	0	0.30

### Compliance status

- All points visited had the required Residue Chlorine level which safeguarded from microbiological contamination.
- The selected physio-chemical parameters (colour, turbidity, pH and EC) showed satisfactory quality with 100% compliance to National Standards.
- The bacteriological parameters showed satisfactory quality with 100% compliance to National Standards for E Coli and Faecal Coliform