WATER USE IN URBAN SCHOOLS

	= Site observation	For Office Use
Respondent number		V1 1-3
2. What is the current total number at the school?	V2 4-7	
3. What is the total number of sta school, including ground staff, educators?		V3 8-10
4. What is the designed capacity	of the school (learners)?	V4 11-14
5. What are the sources of water	for the school?	
	Source Metered	V5 15 V6 16
	Yes No Yes No	V7 17 V8 18
Mains supply	1 2 1 2	V7 17 V8 18
Borehole	1 2 1 2	V9 19 V10 20
Rainwater tanks	1 2 1 2	V11 21 V12 22
Recycled wastewater	1 2 1 2	VII 21 VIZ 22
Other (Specify):	1 2 1 2	V13 23 V14 24
Curer (Opeony).	1 2 1 2	
6. Grounds and Gardens		
6a. How many of each type of fie school have? (Count each fie athletics track / rugby field cor	eld once only – ie: An	V15 V16 V17 25-30 V18 V19 V20 31-36
either one or the other – which		V10 V19 V20 31-30
Sport type	Number of areas:	V21 V22 V23 37-42
Athletics Grassed	d Gravei Surfaced	V24 V25 V26 43-48
Basketball		V27 V28 V29 49-54
Netball		V30 V31 V32 55-60
Hockey		V30 V31 V32 S3-60
Rugby / Soccer		V33 V34 V35 61-66
Cricket		V36 V37 V38 67-72
Tennis		
Other (Specify):		
(i 1	

School Name: EMIS No:

6b. What percentage of grassed fields are irrigated?

Source of irrigation water:	%
Not irrigated	
Mains supply	
Borehole	
Rainwater tanks	
Recycled wastewater	
Other (Specify):	
TOTAL:	100%

6c. How are grassed fields are irrigated?

Method of irrigation:	%
Not irrigated	
Overhead sprayers (moveable or pop- up)	
Water canon	
Underground drip system	
Other (Specify):	
TOTAL:	100%

6d. What is the overall condition of grassed sports surfaces?

Poor	1	2	3	4	5	Excellent

6e.

Other sports facilities:

Other Sports	Yes	No
Swimming pool	1	2

6f. S Is the swimming pool supply separately metered?

Yes	No
1	2

6g. What is the extent of planted gardens and lawns over the site?

Minimal	1	2	3	4	5	Extensive
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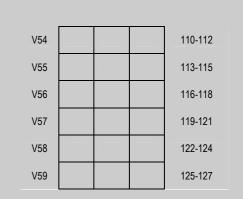
V39 73-75 V40 76-78 V41 79-81 V42 82-84 V43 85-87 V44 88-90 V 4 5 91-93 V 4 6 94-96 V 4 7 97-99 100-102 V 4 8 V 4 9 103-105 106 107 V51 V52 108

EMIS No:

109

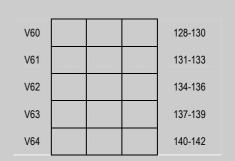
6h. What percentage of gardens and lawns are irrigated?

Source of irrigation water:	%
Not irrigated	
Mains supply	
Borehole	
Rainwater tanks	
Recycled wastewater	
Other (Specify):	
TOTAL:	100%



6j. How are planted gardens and lawns irrigated?

Method of irrigation:	%
Not irrigated	
Overhead sprayers (moveable or pop- up)	
Micro-sprayers	
Underground drip system	
Other (Specify):	
TOTAL:	100%



6k. What is the overall condition of planted gardens and lawns?

Poor	1	2	3	4	5	Excellent

V65 143

7. Buildings

7a. What is the overall condition of the school's buildings?

Poor	1	2	3	1	5	Excellent

V66 144

School Name:

EMIS No:

7b. Total number of sanitary fittings observed:

Fitting type	Number
Wash basin or bath bib taps / pillar taps	
Wash basin or bath push button / demand taps	
WC Suites – Single flush cistern	
WC Suites – Dual flush cistern	
WC Suites – Push button / Demand valve	
Urinals – Slab + Tilt-tray / Auto-flush	
Urinals – Slab + Push button	
Urinals – Bowl + Push button	
Urinals – Bowl + Auto-flush	
Showers	
Sinks	
Slop Hoppers	

7c. Number of sanitary fittings **LEAKING**:

Fitting type	Number
Wash basin or bath bib taps / pillar taps	
Wash basin or bath push button / demand taps	
WC Suites – Single flush cistern	
WC Suites – Dual flush cistern	
WC Suites – Push button / Demand valve	
Urinals – Slab + Tilt-tray / Auto-flush	
Urinals – Slab + Push button	
Urinals – Bowl + Push button	
Urinals – Bowl + Auto-flush	
Showers	
Sinks	
Slop Hoppers	

7d. Number of sanitary fittings **OUT OF ORDER**:

Fitting type	Number
Wash basin or bath bib taps / pillar taps	
Wash basin or bath push button / demand taps	
WC Suites – Single flush cistern	
WC Suites – Dual flush cistern	
WC Suites – Push button / Demand valve	
Urinals – Slab + Tilt-tray / Auto-flush	
Urinals – Slab + Push button	
Urinals – Bowl + Push button	
Urinals – Bowl + Auto-flush	
Showers	
Sinks	
Slop Hoppers	

V67		145-147
V68		148-150
V69	_	151-153
V70		154-156
V71		157-159
V72		160-162
V73		163-165
V74		166-168
V75		169-171
V76		172-174
V77		175-177
V78		178-180
V79		181-183
V80		184-186
V81		187-189
V82		190-192
V83		193-195
V84		196-198
V85		199-201
V86		202-204
V87		205-207
V88		208-210
V89		211-213
V90		214-216

V91	217-219
V92	220-222
V93	223-225
V94	226-228
V95	229-231
V96	232-234
V97	235-237
V98	238-240
V99	241-243
V100	244-246
V101	247-249
V102	250-252

School Name:	EMIS No:
School Name:	EIVII 5 INO:

76	Number	of sanitary	fittings I	FFT	RIINNING
/ e . \ominus \ominus	number	oi Sariilarv	าแแบนรา		RUNNIN

Fitting type	Number
Wash basin or bath bib taps / pillar taps	
Showers	
Sinks	
Slop Hoppers	

Q	Staff	accomm	odation	on c	ita
Λ .	SIAIL	AC.C.C)	()()aii()ii	$om \sim$	

8a. 🔏	Number	of staff /	residents	livina	on	site'
ou.	Number	or starr /	1 Cold Ci ito		011	JILC .

8b. S Is staff accommodation separately metered?

Yes	No
1	2

8c. Are residents billed for water / electricity use?

Yes	No
1	2

9. Hostels

9a. Does the school have hostels?

Yes	No
1	2

9b. Mumber of beds (total hostel capacity)?

9c.

Current % occupancy of the hostel/s?

	%
--	---

9d.
% Occupancy of the hostel/s over weekends?

		%

9e. Are meals prepared in Hostel kitchens?

Yes	No
1	2

9f. Mumber of meals prepared per normal weekday?

•	moun	PIO	Jui 00	PO	· · · · · · · · · · · · · · · · · · ·	Woona

School Name:

EMIS No:

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253-255

256-258

259-261

262-264

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269-272

273-275

276-278

280-283

V103

V104

V105

V106

V107

V108

V109

V113

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90	Ø	Is there a laundry in the hostel/s?
og.	Zand)	

Yes	No
1	2

9h. Æ Extent of laundry in-house service.

Service	
Bedding only	1
Bedding and limited boarders' washing	2
Bedding and all boarders washing	3

9j. Are hostels separately metered?

Yes	No
1	2

10. School operation

10a. Population loading of the school premises. (Estimate the number of persons on the school premises during each period, including platoon school, double sessions, community or commercial use of the school or grounds, after-care centre)

D	Period of use:			
Day	School day	Afternoon	Evening	
Weekdays				
Saturdays				
Sundays				

10b.

Does the school operate DOUBLE SESSIONS?

Yes	No
1	2

10c.

Does the school HOST a platoon school?

Yes	No
1	2

10d. What is the current total number of learners enrolled at the **PLATOON** school?

10e. What is the total number of staff employed at the **PLATOON** school?



10f.

Is the school a Section 21 School?

Yes	No
1	2

School Name:

EMIS No:

V132

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284

285

V121

295-298

V124

307-310

V127

319-322

V116

V117

V118

V120

291-294

V123

303-306

V126

315-318

323

324

325-328

329-331

332

V128

V129

V130

V131

V119

287-290

V122

299-302

V125

311-314

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11. WATER CONSUMPTION

Water consumption records from service provider account for the past 12 months. (please attach copies of accounts where possible). Note that there may be more than one meter shown on the account. The figures entered below should reflect the sum of metered consumption.

Ref.	Billing Period		Basic Charge	Usage Charge	Usage (Kilolitres)
Nei.	From	То	(Rands)	(Rands)	(Kilolitres)
1	dd/mm/yyyy	dd/mm/yyyy			
2	dd/mm/yyyy	dd/mm/yyyy			
3	dd/mm/yyyy	dd/mm/yyyy			
4	dd/mm/yyyy	dd/mm/yyyy			
5	dd/mm/yyyy	dd/mm/yyyy			
6	dd/mm/yyyy	dd/mm/yyyy			
7	dd/mm/yyyy	dd/mm/yyyy			
8	dd/mm/yyyy	dd/mm/yyyy			
9	dd/mm/yyyy	dd/mm/yyyy			
10	dd/mm/yyyy	dd/mm/yyyy			
11	dd/mm/yyyy	dd/mm/yyyy			
12	dd/mm/yyyy	dd/mm/yyyy			

		For office use:		
	TOTALS:			
	V133 V134 V135	3	333-338 339-344 345-50	Compare against billed
Meter No.	Month 12 Reading	Month 1 Reading	Difference	ainst
1				ad:
2)are
3				omi
4				O
5				
			Total →	

School Name:	EMIS No:
SCHOOL NAME	

	TALLY SHEET FOR COUNTING FIT	TINGS		
FITTING	Number (6b)	Leaking (6c)	Out of Order (6d)	Running (6e)
Wash basin / bath Bib taps / Pillar taps				
Wash basin / bath Push button / Demand taps				
WC Suites – Single flush cistern				
WC Suites – Dual flush cistern				
WC Suites – Push button / Demand valve				
Urinals – Slab + Tilt-tray / Auto-flush				
Urinals – Slab + push- button				
Urinals – Bowl + Push- button				
Urinals – Bowl + Auto- flush				
Showers				
Sinks				
Slop Hoppers				

School Name:	EMIS No: