Appendix-5 Target Community List

AS-1 A	Community	1999	<u>ў</u> н	Latitude (N)	Longitude (W)	B.H	H.D.W	EXISTING WATER SOURCE	H.P. installed	REMARKS	Access.	Geology	re	Priority	No. of borehole
	ABOKYIA	2000	2 0	2 05 46 20.6"	7002~44'40.0"	ဗ	0	-	င		٧	Lower Birimian		4	0
	ABOTAREYE	150		5,26,19.3		0	0 V	Asuoyaw	0		၁	Upper Birimian	>3.0	3	*
AS-3 (I	ABOUKROM (DAPAAKROM)	1000)5^52'51.8"	2 05 52 51 8" 002 59 02 3"	0	0	Disuriwa	0	scattered	_ ∀	Upper Birimian		1-A/3	-
	ACHIMFO	3000	<u> </u> -	15~46.58.0	"002~43'32.0"						¥	Lower Birimian		4	
	ADEAPENA(A)	200		16,01,05.3	1 06^01'05.3" 003^03'02.2"	0	0	Akobu	ő	scattered	æ	Upper Birimian		1-A	1
Ī	ADJAKAA	1200	Ĺ	05~46'25.4"	"002^45'38.8"	-	0	0 Adwe/Koka	-	dense pop.	A	Lower Birimian		2-B	1
	ADJEIKROM	1500	2	15,49,36.8	05^49'36.8" 002^42'59.6"	0	1	Yaw/ Atoko	0	0 PS/JSS	А	Lower Birimian		1-A/2-A	2
Г	ADUYAAKROM	400		06^09'32.8"	003^03'55.2"	0	0	1	0	0 PS	В	Lower Birimian		1-A	-
	AFODOA	9001		35°58'02.0'	2 05~58.02.0" 002~55.13.0"					inaooossiblo	Щ.	Granite		***	1
AS-10 N	AKONTOMBRA NKWANTA	1500)5^58'42.3′	2 05^58'42.3" 002^57'34.8"	0	3(dry) S	dry) Susuan	က်	3 dense pop.	_ ∢	Upper Birimian		1-B/2-A	2
1-	AKOTOSUE	400		1 05~42.05.7"	"002^47'07.1"	2	0		2	2 Bacteria	٧	Upper Birimian	1.0	4	0
	AMONIE	1800		2 05~42'30.3"	"002~47'56.5"	2	0	_	2(broken) PS/JSS/	PS/JSS/ Clinic	٧	Upper Birimian		3	0
	ANDOKROM	009		3 05~29'00.9"	"002~42'16.8"	0	0	0 Ahole	0	0 dense pop.	Α	Lower Birimian		1-A	-
1	ANKAASE	1200		2 05~53′55.8″	002^36'56.3"	0	<u>-</u>	1 Kwao	0	0 PS, dense pop.	٧	Lower Birimian	×3.0	က	*
	ANTOKROM	007)6^04'56 9 ^c	9 06 04 56 9 003 04 49 7"	0	0	0 Bia/Fanoma	0	suffering from Bilharzia	∢	Lower Birimian		<u>+</u>	
	ANWEA	350)5,59,38,8	1 05 59 38 8 002 57 34 8 7	0	1	Asansu	-	sparsed	¥	Upper Birimian		1-B	-
- 1	APPIAHKROM	009)5~50.03.4	"002~40'12.2"	0	0	0 1(dry)	0	0 narrow road	മ	Lower Birimian		1-A/2-A	2
	APRUKUSU	2000)6 [^] 11'56.0′	2 06^11'56.0" 003^03'40.1"	0	0		0	0 PS	ပ	Lower Birimian		1-A	-
1	APUJA	200	-	35~47.47.1	05~47.47.1" 002~54'53.9"	0	0	0 Nonkwei	0	0 PS, dense pop.	C(road)	Upper Birimian		1-A	-
_	ASAFOAKYE	400	1	35~47'26.1	1 05^47'26.1" 002^41'34.7"	0	-	Taame	0		Y	Lower Birimian		1-A	-
	ASANTEKROM	300	+	35,46,34.0	05~46:34.0" 002~37'16.0"					inaooossiblo	Щ.	Lower Birimian		*	i
	ASEMKROM	3500	2	05,23,10.2	05^23'10.2" 002^41'21.5"	0	0	2	0	dense pop.	<	Granite		4	
		000		,L / 1 / 1 / 2 / 3 / 1 / 2 /	1 OE^E0144 7" OOO^EE!E0 9"		o z	Susuan/ Mmosso	C		_ ◊		,	1-A	-
AS-23	ASOWAKKOM	007		00 00 44.7	002 33 33.3	>	2	Acriaklo/	>	2	ς				-
76-34	ACHAKIO	COX		75^45'54 1′	1 05^45'54 1" 002^49'49 0"	c	. <u>≥</u> ∢	Mansa/ Aduro	0	0 dense pop.	C(road)	Upper Birimian		1- 4-	7
	AWITAKROM	300		75,51,48.5	1 05 51 48 5 002 44 58 7"	0	0	0 Kwadie	0		4	Upper Birimian		1-A	-
_	AWUKUKROM	300	-	0.92,10,20,0	06~10'56.0" 002~59'11.7"	0	1	Sui	0	0 PS	В	Lower Birimian		1-A	-
	O V N V O	CC	-	75,21,080,	05°51'08 0" 000°41'04 3"	c	- 2	Yaw/	O	scattered		Lower Birimian	-	1-A	 -
AS-24	BREKLIM	200	-	06.05.13.9	06.05.13.9" 002.58.52.7"	0) —	1 Panoma			C(bridge)	_		1-A	-
	CAMP(SUSANSO)		_	05~57.23.1	05~57'23.1" 002~56'02.8"	0	0	0 Susuan	0	dense 0 population	В			1-A	-
1	CHARLESKROM		-	05,20,26.5	05~50'26.5" 002~43'59.5"	0	70	0 Ahodwo	0	0 PS, dense pop.	മ	Upper Birimian		1-A	-
2022000	CANCOMA CLIMIC	026		08°05'42 4'	3 06.05.43 4" 003.01.10 9"	٥	۵	đ	ď	generator/water				*	

Comm No.	Community	Population 1	i E	2	8	a	H H D W STREAM	STREAM	installed	CARAMAR	Access.	deology	content	210017	borehole
		3	 i	3) · 			Momoe/							
AS-32	DAMOAKROM	250	-	05~40'46.6"	1 05~40'46.6" 002~38'06.8"	0	0 V	Ahwaa	0	0 PS	Α	Lower Birimian		1-A	-
AS-33	DESOANO	2000	က	05~44.29.8"	3 05 44 29.8" 002 41 10.2"	-	0 P	0 Papaatakoko			٧	Lower Birimian		4	
	DOMIABRA 1	450	F	1 05~43'35.9"	002~39.44.6	0	0		0	0 PS	Α	Lower Birimian		1-A	-
	DOMIABRA 2	200	Ē	05~48.51.0"	05~48'51.0" 002~39'26.5"	0	1		0		4	Lower Birimian		1-A	-
	DON'T FELL ME						F	Tanoyaa	-						
AS-36	(MIAWANI)	150	-	05~57'38.6"	05~57'38.6" 002~36'08.8"	0	0	(1.6km)	0	0 bridge	C	Upper Birimian		1-A	-
AS-37	DOTEKROM	100	-	06~12.00.2"	06~12'00.2" 002~59'51.6"	0	0 B	Bia	0	scattered	C	Lower Birimian		1-A	-
AS-38	FANOMA	620	F	06^05:39.6"	06~05'39.6" 003~00'36.8"	0	-	•	0	0 scattered	∢	Upper Birimian		1-A	-
AS-39	FAWOKABRA	200	-	05~55'39.0"	002~59.00.4"	0	0	0 Dosue	0	sparsed	၁			1-A	-
AS-40	FREETOWN	150	F	05,37,50.8"	05~37'50.8" 002~34'34.7"	0	1 O	Tano	0		⋖	Lower Birimian		1-A	-
AS-41	GANYO	300	F	06~04.11.9"	002~58'42.3"	0	0	0 Kntampo	0		C(bridge)	Upper Birimian		1-A	_
AS-42	GYANKUFA	700	F	06~12.04.1"	06~12'04.1" 003~05'20.2"	0	0	-	0	dense pop.	၁	Lower Birimian		1-A	-
										PS/ poison for				,	•
AS-43	GYEKETEKROM	700	-	06^09'37.3	06^09'37.3" 003^01'21.9"		 -	Toya/Bia	0		В	Lower Birimian		1A	-
AS-44	HUTINBO	300	Ť	1 05^29'49.9"		0	0 V	0 Alee/ Ahole	0	scattered	∢	Lower Birimian		1-A	-
AS-45	J.K.KROM	800	-	05~52'37.8"	002~55'03.7"	1	0 B	Bonta/MK	-	dense pop.	4			4	0
								Kangaboi/	-					*	•
AS-46	KANGABOI	320	-	05 44 28.9	1 05 44 28.9 002 49 22.0	0	0	Adwo	0	construction	၁	Upper Birimian		4-1	-
Т	KRAMOKROM	3000	7	05^46'10.0	05^46'10.0" 002^47'14.0"						4	Upper Birimian		4	
							<u>∢</u>	Asuoba/				-			
								Asuondaa/			-			•	
AS-48	KWABENAKROM	290	-	06~08.51.6	06^08'51.6" 002^57'31.4"	0	0 V	Adokasaa	0	PS	4	Upper Birimian		1-A	-
	KWAKU			,						<u>-</u>	(667	c	4
AS-49	ATTAKROM	200	-	05 5/.08.0	1 05 5/08.0 002 38 59.8	5	0	Subri	5	dense bob.	. ر	Upper Dirimian	??	3	6
AS-50	KAWAMU	9007	cp	05,38,57.0	3 05~39'57.0" 002~44'28.9"						∢	Lower Birimian		*	
							<u>▼</u>	Asu/			,	Lower		,	,
AS-51	MILE 4	300	_	05^46'55.0	05^46'55.0" 002^47'58.3"	0	1	Dochiakro	0		٧	Birimian/Ph.		1-A	-
								Kasolo/	Č	Ç L				4 V V	c
AS-52	MORCHERKROM	1600		05 41 0 / .2	002 48 57.3	_		Аѕатокма	0	2 2	ζ.	Opper Diriillan		7 7 7	7
AS-53	MOTOSO	250	-	05~50′58.5′	1 05^50'58.5" 002^58'27.6"		0	Moto	0	0 PS	4	Upper Birimian		1-A	-
AS-54	NEW YAKASI	9999	6	05,48,44.4	05^48'44.4" 002^51'56.7"	ch	Φ		2		∢			*	
1		90		0500101	1 OE 04 01 1 " DOS 10 EO E	<	<u> </u>	Boin/	C	\d	_	Granite		1-A/3	-
AS-55	NGAKAIN	0001		05 24 01.1	0.05 44 01.1 002 40 00.0			Alloasue		7000	(m	Lower Ririmian		1-A	-
92-SA	NKRANKROM	300	7	02 31 29.0	002 37 03.4	4		amira		o delise pop.	<u></u>	בסאסו בוויוומוי			
{	NKWANTA	i i	4	OE^44140 E	"L L0.91,000 "3 01,11,20		<u> </u>	Agyesa/ Atiimu/				Inner Birimian	0	1-A	
AS-57	NUMBER 1	2006	-	05 44 13.5	002 40 27.7		-	dworlkyeri		-	ζ	Oppor C	<u>-</u>		-
AS-58	NUMBER 2	009		05~43'58.7'	1 05^43'58.7" 002^46'23.8"	0	1 A	1 Agyesa	0	0 PS	A	Upper Birimian). - -	1-B	-
		444			"						(-		·	•

Rural Water Supply Project Phse-IV in the Republic of Ghana

I							Т	-	-			_	-		_	_				·				— Т		Γ.			-	_		Т	Т	\neg
No. of borehole	2	*	-	1	1	•		0	-		-	1	1					-	_	-	1		7	2	i	-	1	1	1	2		28		69
Priority	1-A/2-A	3	1-B	**	***	,	1-A	က	1-A	*	1-A	**	2-A		1-A	-	1 -	1-A	1-A	1A	1-A	9	1-B/2-A	1-A/2-A	**	1-A	*	*	**	1-B/2-A	51	7	6	2
Fe		>3.0		-								-	>2,0							1.0											1-A	1-B	2-A	2-B
Geology	Upper Birimian	Upper Birimian	Lower Birimian		Lower Birimian		Lower Birimian	Lower Birimian	Upper Birimian		Upper Birimian	Lower Birimian	Lower Birimian		Upper Birimian	Upper Birimian	Lower Birimian	Lower Birimian	Lower Birimian										,			loo		
Access.	B(bridge)	ပ	А	巨	中		<	A	4		C(bridge)	ᄪ	B(road)		4	4	<	В	В	C(road)	В		¥	V		C(bridge)	坤	山	山	В	loo	ondary School		
REMARKS	0 PS	PS		inaeeessible	inaooossiblo		scattered		gineea worm		scattered	inacecesiile	_	sparsed/ gineea	worm		OPS/JSS	0 PS/JSS	0 PS		scattered		3 dense pop.	dense pop. PS/ 0 JSS	4S-10	0 scattered	inacocssible	inaeeessible	inaooossiblo		Note2: PS: Primary School	JSS: Junior Secondary	pop.: Population	
H.P. installed	0	0					0	-	0		0		0		0		,	0	0	0	0		۳ ا	0		0					Note2			
NG WATER SOURCE .D.W STREAM	dug out	Subri Abena				Ahorekan/	0 Ahole		1				Kwaku Asue		Susuan		-	0 Tova	Toya	Atokosue (1.6km)	Akobu	Kotokyi/	Мотое	Desue/ Disriwa						Deduakae				
EXISTING WA	0 0	0 0					0		0		0		0		0		0		0	0	0 0	,	3	0		0				0				
Longitude E (W) B.I	02^59'33.5″	02^38'55.9″	02~40'30.0"		02^31'13.0"	***	02~43′50.6″	02^37'09.0″	02~56'50.1″	02^44.05.0″	02~59.04.9"	02~31.36.0″	02~44.05.8"		02~56'47.8″	02~42.22.0″	02~39.16.7"	03_01'31 1"	03^02'10.8"	02^46'04.3″	03^03.02.2″		02^39'16.5″	02~57'41.3″		02-57'11 4"				002~58'42.7"		AS.		
Latitude (N)	2 05~51.06.1″ 002~59:33.5″	1 05^54'47.0" 002^38'55.9"	05~47'36.0" 002~40'30.0'		+ 05 ⁵ 55 ⁵ 50" 002 ^{31,13,0} "		05~30'46.5" 002~43'50.6"	1 05^44'43.0" 002^37'09.0"	1 05 56 28.7" 002 56 50.1"	+ 05 ² 36'40.0" 002 ² 44'05.0"	1 06 04 32 9 002 59 04 9 0	4 05 ² 55.02.0″ 002 ² 31 ^{36.0} ″	1 05 42 42 9 002 44 05.8		1 05~56'13.1" 002~56'47.8"	1 05 51 26.0" 002 42 22.0"	1 05-51.99 2" 002-39.16 7"		1 06 12 08.4" 003 02 10.8"	1 05^39'11.5" 002^46'04.3"	1 06~11'05.3" 003~03'02.2"		2 05^41'34.7" 002^39'16.5"	3 05 53 07 6 002 57 41.3"	6	1 06 01.22 5 002 57.11 4"		+	+	05~59'23.5"		: canceled by CWSA		
Population Prop. 1999 B.H	2000	200		220 ±				500	600	2000		2009			450	200	300			750			1983	1975	7,77							Note1: : ca		
Community	NYAMEBEKYERE (JERUSALEM)	NYAMEKYE (OBA KESSIE)	NYANNEY CAMP	OBENGKROM	OBOOKROM		ODIYIFOKROM	OHIA MA ADWEN	OLD TECHIMAN	3dWVWC	ONIPA HIAMOAH	ONYAME	POKUAKROM		SAMPA	SIKA NTI	TETTEY	TOVA 'A'	TOYA 'B'	ABIISEM	ADEAPENA(A)	ADOUM 1 (OLD	TOWN)	ADONIKROM	AKONTOMBRA	AKODDIE	AKMAKOM	ANTWIKEOM	BPONCKESE	DABI ASEM		Note1:		
Сотт No.	AS-60 (AS-61 ((AS-63 C	1			AS-66 C	AS-67 C	_	1		1	-	AS-72 S	AS-73 S	T AC-74	AC-75	_	AS-77			AS-79 1	AS-80 /	— —		_	_	1	1	11			

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:		Population Prop.	Prop.	Latitude	Longitude	Ä	EXISTING W	NATER SOURCE	H.P.	DEMARKS	Access	Geology	ъ e	Priority	No. of
Comm No.	Community	1999	B.H	Ê	(X)	BH	B.H H.D.W	STREAM	installed		7000	190000	content	,	borehole
						<u> </u>							က	6	78
													4	9	0
77	Communities										29		Total		68

BIBIANI ANHWIASO BEKWAI DISTRICT

	_	:	•	•											
Comm No.	Community	Population Prop. 1999 B.H	Prop. B.H.	Latritude (N)	Longitude (W)	B.H H.D.		WAIER SOURCE N STREAM	n.F. installed	REMARKS	Access.	Geology	content	Priority	borehole
BB-1	ABESINSUOM	114	10	6~26.13.7"	06^26'13.7" 002^19'53.6"	1	-	Praboai	0	dense pop.	¥	Lower Birimian	1.0	1-A	1
	ABOABO	099		6^18'26.1″	3 06 18 26.1 " 002 12 13.1 "	0	∀ ∩	Aboabo(dry)	0	very dense pop., PS	B(bridge) Granite	Granite		1-A	
	ADIEMBRA(ATAH NYAMEKROM)	539	2 0	6^14'16.6"	06^14'16.6" 002^20'32.7"	0	0 8	0 Bosomasue	0	very dense pop., PS/KG	В	Lower Birimian		1-A	-
	ADIEMBRA	1200		6~14'48.4"	06^14'48.4" 002^14'04.4"	-	0	0 Ankobra	-	very dense pop., PS. KG	<	-		2-B	-
T	ADIENKYE	\$		6,27,40.0	3 06~27'40.0" 002~17'39.0"						∢	Lower Birimian		***	Ð
1	ADOBEWURA				·			Chiraa/				i		,	,
BB-6	NO.2	408		6 08 32.5	2 06 08 32.5 002 20 08.9	0	- CO	Suro	0	0 KG	4	Lower Birimian		1-A	
BB-7	ADUKROM	1800		6~21.21.5″	3 06^21'21.5" 002^16'50.4"	0	2 \	2 Yamanaso	0	very dense pop., 0 KG,PS	A	Granite		1-A/2-A	2
										very dense pop. PS, JSS, Daycare					
BB-8	ADUPRI	1351	3	0.521.25.6"	3 06^21'25.6" 002^15'09.7"	0	2 A	2 Alekesua	0	/Vocatinal sch.	В	Granite		1-A/2-B	2
BB-9	AFAMU	650		6^20.21.7"	2 06^20'21.7" 002^16'19.2"	-		1 Krosan	1	very dense pop., PS/ Clinic	A	Granite		4	0
00-10	WOGN III JU	400		16^25.26 8"	1 06~25:26 8" 002~20:02 5"	c	-	1 Mensin	0	dense pop.,	<	Lower Birimian	1.0	1-A	
BB-11	AGYENIA	400		16~26~25.4"	1 06^26'25.4" 002^17'39.9"	0	2 N	2 Mensin	0	0 dense pop.	¥	Lower Birimian	1.0	1-A	-
	MOGNION	190		16-22'56 2"	1 06.93.56 3" 009.14.18 6"	0 1(dpx)		Mantukwa (dry)	C		_ ∢	Lower Birimian		1-A	-
BB-12	AKAASO	1500		16,16,30,7	3 06 16 30 7 002 19 57.2"	-		0 Chiraa	1(brk)	very dense pop.	m	Lower Birimian		2-A	-
BB-14	AKAASU	1160		12.48.9	1 06 12 48.9 002 18 53.3	0	0	0 Akaasu	0	very dense pop., 0 PS	<u> </u>	Lower Birimian		1-A/3	-
	ALATA	800		16~08.37.0"	06~08'37.0" 002~20'32.5"	0	1	1 Suro	0	dense pop.	В	Lower Birimian		1-A	-
	AMPENKROM	1700)6^12.12.3″	4 06^12'12.3" 002^17'33.2"	က	0	0 Akaasu	3	very dense pop./ PS,JSS	В	Lower Birimian		4	0
RR-17	ANYINASIF	200		,6,16,09,9	2 06_16.09.9″(002^21.29.2″	0	80	Suro	0	dense pop./ PS,JSS	В	Lower Birimian		1-A	
BB-18	TISWOUT V	2500		18,13,34,0	4 06~13'34.0" 002~17'26.0"						∢	Lower Birimian		**	0
BB-19	ATWIMA	200	ļ)6~12'18.2"	1 06~12'18.2" 002~19'39.5"	0 1(dry)		Stin(dry)	0		В	Lower Birimian		1-A	-
BB-20	BANKROMISA	516)6~12.21.0	1 06^12'21.0" 002^20'13.6"	0 1(dry)		Chiraa	0	0 PS/ KG	В	Lower Birimian		1-A	-
BB-21	BASINGERE	520		36~24.44.0	06^24'44.0" 002^14'56.1"	1 1(dry)			_	1 District Assemb.	A	Granite		4	0
RR-22	BETHI FHEM	250)6^27.03.0″	1 06^27'03.0″ 002^13'48.0″	0 1(dry)		Ankontia (dry) /pond	0	0 KG/ PS,JSS	B(road)	Granite		1-A	-
BB-23	BREMAN	009		2 06~19.12.6"	002~17.26.2"	0		Ankobra	0	dense pop., PS	¥	Granite		1-A	
BB-24	BUABINSO	300		1 06~17"50.0"	"002~16.08.8"	0	80	Subri(dry)	0		B	Granite			-
BB-25	CHENE	650		1 06^23'41.8"	002^20'14.8"	0 1(dry		Tanosolo	0	0 dense pop., PS	В	Lower Birimian	1.0		-
BB-26	CHIRAA	845	-	06~10'43.5'	1 06 10 43.5 002 20 23.1 "	0	30	0 Suro	٥	0 dense pop., PS,	4	Lower Birimian		1-A	
RR-97	DANSOKBOM	700	-	06,11,34,5	06~11'34.5" 002~20'40.1"	_	0		_	1 dense pop.	×	Lower Birimian		4	0

BIBIANI ANHWIASO BEKWAI DISTRICT

Rural Water Supply Project Phse-IV in the Republic of Ghana

Comm No.	Community	Population Prop.		Latitude (N)	Longitude (W)	B.H	H H.D.W STREAM	\top	H.P. installed	REMARKS	Access.	Geology	Fe content	Priority	No. of borehole
BB-28	DEBISO	820	2 06~1	19.20.7"0	002~17'12.2"	0	0 Ankobra	bra	0	dense pop., PS	٧	Granite		1-A	-
BB-29	DOMINEDO_NO1	170	1 06^2.	06^2334.0″0	002~17'34.5"	0	2		0	0 PS	⋖	Lower Birimian	1.0	1-A	-
BB-30	DOMINEBO NO2	2000	3 06^22	3 06^22'39.4″ 0	002^17'30.1"	0	Seoya/ 2 Esoya		2(brk)	very dense pop., PS./ JSS	_ ∢	Lower Birimian	1.0	1-B/2-A	- 5
BB-31	DONKOKROM	350	1 06^11'37.7	1.37.7" 0	" 002^20'14.5"	0	0 Chiraa	aa	0		Α	Lower Birimian		1-A	-
BB-32	ETWEBO	1000	3 06~1.	7.37.8″0	06^17'37.8" 002^23'05.3"	-	1 Doku	1 Dokumama	-	dense pop. PS/ mining activity	В	Lower Birimian		က	0
BB-33	FAHIAKOBO	452	2 06.2	4.00.8″0	2 06^24'00.8" 002^17'52.9"	0	2 Fahi	Fahiakobo	ō	dense pop., PS.	<	Granite		1-A	-
BB-34	FAWOKABRA	287	1 06.2	1 06^2332.4"0	002~19.09.3"	0	1 Chine	9	ō	0 dense pop., PS	<u>a</u>	Lower Birimian	1.0	1-A	-
BB-35	HUMJIBRE	2934	4 06~08	06^08'56.0" 0	002^15'54.6"	5	0 Asuwa		5(brk)	very dense pop.	Α	Lower Birimian	1.0	4	0
BB-36	KODADWEN	250	1 06^2	1 06^222'08.5" 0	002^16'16.4"	0	1 Mpa	1 Mpaporiasei	0		В	Lower Birimian		1-A	1
BB-37	KOFIKROM	009	2 06^0	06^09'33.4" 0	002^20'12.8"	0	1 Suro		0	PS.	В	Lower Birimian		1-A	
BB-38	KUNKUMSO	3500	5 06^18	8.29.7"0	06^18'29.7" 002^18'37.4"	4	0	4	4(3:brk)	very dense pop. PS./ JSS/ KDG	В	Granite		4	0
BB-39	KWAASO	200	1 06^2	4.38.3" 0	1 06^24'38.3" 002^19'02.2"	0	က		Ó	0 dense pop.	В	Lower Birimian	1.0	1-A	-
BB-40	KWAKUMEKROM	250	1 06.2	5'14.1" 0	1 06^25'14.1" 002^20'05.6"	0	1 Frolo	0	0	0 PS.	4	Lower Birimian	1.0	1-A	1
1	KYENKYENASE	350	1 06^2	4.26.3" C	1 06^24'26.3" 002^18'03.5"	0	0 Kobonku	onku	ō	0 dense pop.	А	Granite	1.0	1-A	-
RR-42	MANSH	009	3.06^1	5.43 0" 0	06~15'43 0" 002^12'17 9"	0	Asuonw 0 / Buru	Asuonwunu / Buru	0	PS	<u> </u>	Lower Birimian		1-A	· -
BB-43	MFRAMNYO	395		7.57.2"0	1 06~17'57.2" 002~14'59.0"	-	0 Subri		-		⋖	Lower Birimian		**	0
BB-44	MMAKROM	120	1 06.2	1 06~25'30.3" 0	002~16'44.8"	0	1 1(dry)	3	0		А	Lower Birimian		1A	-
BB-45	MORNO	350	1 067	8.02.8"C	1 06 18 02 8 002 17 08 1 "	0	0 Morno	סר	0	0 very dense pop.	B(bridge)	Granite		1-A	-
BB46	MPESIEM	620	1 06,1	3.51.1"C	06~13′51.1″ 002~12′29.4″	0	1 Sire		Ö	dense pop., PS,	<u>m</u>	Granite		1-A	-
BB-47	MUOHO	1002	1 06,0	06^09'52.0" 0	002~17.02.0"						∢	Granite		1-A	-
BB-48	NAAMA	150	1 06^1	0.24.0" C	06~10'24.0" 002~19'45.6"	0	1 Naama	na	0		4	Lower Birimian		1-A	-
BB-49	NAMBRO	006	3 06^1	06~17"29.4" 0	002^13'57.2"	0	0 Ankobra	obra	0	dense pop., PS.	¥	Lower Birimian		1-A	-
BB-50	NKA TIESO	850	+ 06,7	4'49.0" E	1 06 ² 14'49.0" 002 ² 14'31.0"						∢	Lowor Birimian		#	Ф
BB-51	NKRONUA	925	2 06~1	6.48.4" C	2 06~16'48.4" 002~06'03.1"	က	0	,	3(2:brk)	very dense pop.	¥	Lower Birimian		3	0
RR-52	MATOLISM	800	3.062	6.36.0″0	3 06^26'36.0" 002^17'57.3"	0.2	Mensin, Hohorov 0 2(1:drv) abra	Mensin/ Hohorowors abra	ō	dense pop.	∢	Lower Birimian	1.0	1-A	-
3										dense pop. PS./					
BB-53	NTAKAM	1200	4 06 1	6.56.2"(4 06^16'56.2" 002^16'19.9"	0	0 Subri		0,	JSS/ KG	m ·	Lower Birimian		1-A/2-A	2
BB-54	NYETINA	700		06 09 06.4	002 19 59.1	-			- -	dense pop.	∢ <	Cower Dirimian		4 4	>
BB-55	NZEMA	420	1 06 2	8.14.0 (06 28'14.0 002 15'19.1	14	4(Z:dry) Nyansul	Insu	-	dense pop.	4	Granite		444	>
BB-56	PATABOSO	1500	1 06.2	0.04.5″(c	06^20'04.5" 002^16'12.4"		Norc 1 Abro	Korosan/ Abrogyedu	-	dense pop./ r.s. JSS. Clinic	4	Granite		2-A	-
BB-57	SAFOAKYE	150	1 06.0	1	002,20,29.2	0	1 Surc	Suro/Chira	0		മ	Granite		1-A	-
BB-58	SONKORI	206	1 06^12'27.1	2.27.1"(002^20'03.7"	0	1 Chiraa	aa	0		В	Lower Birimian		1-A	
BB-59	SUKUSUKU	520	1 06~1	2.26.9"(1 06^12′26.9″ 002^19′09.4″	0	0 Sukusuku		0	dense pop.	B(road)	Lower Birimian		1-A	-
BB-60	SURANO 'A'	2000	4 06~1	4 06~15'43.2" 0	002^21'17.5″	7	1 Suro		2(1:brk)	PS. JSS		Lower Birimian		23	

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BIBIANI ANHWIASO BEKWAI DISTRICT

_		_		_		-7					-		一								П	
No. of	borehole	0	-			_	Ð		0		_		-	-	-		49		56	61	0	26
Driority	6110111	***	1-A			1-A	*		က		1-A	1-A	1-A	1-A	1-A	48	-	ည	2	5	9	
Fe	content										1.0			1.0		1-A	1-B	2-A	2-B	3	4	Total
Caclos	dedogy	Lower Birimian															· lo					
Acces	Access.	А	9			A	岬		А		A	В	В	A	В		dary Scho					52
DEMADICS	CANCINITY	dense pop.	narrow road			0 PS. JSS	innaeeessible	very dense pop.	2(1:brk) PS, JSS	dense pop. PS.	0 JSS	,	0 dense pop. PS.			Note2: PS: Primary School	JSS: Junior Secondary Schoo	pop.: Population				
НР	installed		0			0			2(1:brk)		0	0	0	0	0	Note2:						
WATER SOURCE	STREAM	Suro	Worobesen (drv)	Chiraa/	Suro/ Tomf	Asare					2 Ataneatta	Suro	Tweantwe	Ekye(dry)	0 Subri							
EXISTING WA	H.D.W	1	-		·	0 1			2 0		0	0 1	0 4(3 dry)	1	0							
Longitude E	(W) B.H	06_11'42.3" 002^21'41.8"	1 06.25'18 7" 002.16'15 4"			1 06^07'45.5" 002^20'08.4"			3 06~18'22.5" 002~15'01.8"	-	1 06^25'15.8" 002^18'14.1"	1 06~17'04.2" 002~22'05.8"	1 06^24'47.6" 002^13'08.3"	06^24'14.2" 002^19'40.3"	002^16'28.1"		SA					
Latitude	(N)	06^11'42.3″	06.25.187"			06^07'45.5″			06^18'22.5"		06^25'15.8″	06^17'04.2"	06^24'47.6"	06~24'14.2"	06^17'16.9" 002^16'28.1		: canceled by CWSA					
Prop.	В.Н	1		-			+					ľ					: can					
Population Prop.	1999	618	115			350	166		1275		675	200	360	200	300		1	_				
	Community	SUROANO 'B'	BB-69 ADAMIKROM		ADOBEWURA	NO.1	GYAPONKROM		BB-65 KOJINA 'A'		BB-66 KWAMEKROM	KWAWKROM	OBUASIKROM	BB-69 BESIEMKROM	ENYKYEREN		Note1					66 Communities
2	COM NO.	BB-61	RR-62			BB-63	BB-64		BB-65		BB-66	BB-67	BB68	BB-69	BB-70							99

oly man	S. Farina	Population	Prop.	Latitude	Longitude	E	ISTING W		nstalle	REMARKS	Acces	Geology	Fe	Driority	No. of
Comin No		1999	ВН	2	(w)	B.H	H.D.W	STREAM	IIIsrailic P	CAMPINE	Vecess.	deology	content	ritority	borehole
											,	Lower			
WA-1	ADAAMANSO	1500		05^40'52.0"	3 05^40'52.0" 002^08'01.5"	_	0	0 Ankobra	-	KG	¥	Birimian		2-A	-
WA-2	ADDOBOAKROM	006		05^40'43.1"	05^40'43.1" 002^25'14.3"	0	-	Sure	_	dense pop.	ပ			1-B	1
										water available					
	0 4 M 0 N 4 M 1 M 1 M 1 M 1 M 1 M 1 M 1 M 1 M 1 M	0	•		"L 00:01-000 "0 =0:00-90			Ankobra/	-	once every 4	٥	Lower		V	•
WA-3	ADJUMANO WASA	200			002 10 30.7	5		ogoson		days/ Fo.	ر د	Dirillian		ζ.	-
WA-4	AFIENA	1370	က	05~53'44.5"	05~53'44.5" 002~29'06.5"	0	0	0 Kakafo	-	PS.	C(steep road)	Lower		1-A/2-B	2
										dense pop.,		Lower			
WA-5	AGONA CAMP	1200	3		05^59'16.7" 002^21'44.9"	0	2	Atateawura	0	0 PS.JSS	В	Birimian		1-A/2-B	2
					-					inaooossiblo,		Lower			
9-VM	AKATRIKA	102	сф		06^03'04.0" 002^10'27.0"	Φ	1(dry)	Akatrika	0	PS.	山	Birimian		**	
												Lower			
WA-7	AKWABOAKROM	1000	က	05^47'21.8"	05~47'21.8" 001~54'05.7"	0	ō	0 Atonsu	0	0 PS.	В	Birimian		1-A/3	_
WA-8	AMPEASAM	1000	3	05^37'29.8″	002^34'25.0"	0	0	Tano	0		٧			1-A/3	1
				-								Lower			
WA-9	ANIAMOATE	1200	က	05^39'52.8"	05~39'52.8" 001~59'02.6"	0	0	0 Amansi	0	0 PS.	В	Birimian		1-A/2-B	2
WA-10	ANKWAN AGYA	09/.	ൻ			-				same as WA-17				*	
												Lower			
	ANWIAFUTU	800	3	05^36'40.8"	05^36'40.8" 002^16'29.4"	0	0	0 Aniafutu	0	scattered	ပ	Birimian		1-A	-
88												Lowor			
WA-12	APPIAKROM	1800	ൻ		05~46:26.0″ 001~57:23.0″	Ф				inaeeessible	ᄪ	Birimian		**	
₩ <u>A-13</u>	Applykpol			•						inaooossiblo	백			*	
WA-14	APPIANKWANTA	700		05,46,27.0	05~46'27.0" 001~57'19.4"	0	0	0 Kwaa	0	0 PS. JSS	В			1-A	-
										very dense pop.		Lower			
WA-15	ASANKRAN ODA	1148	3		05^52'49.2" 002^28'09.4"	4	0	0 Kotowam	4	PS., JSS	8	Birimian	200000000000000000000000000000000000000	4	0
	_				Š		-		•			Lower			,
WA-16	ASEREWADI	1200	က	05 50'44.7	05 50'44.7" 002 12'10.1"	0	0	Subri(dry)	0	0 dense pop. PS	2	Birimian	o' X	2-A/3	_
WA-17	ASHOGYA KROBO	006	<u>س</u>		05~52.13.7" 002~09.47.0"	0	0	0 Ankobra	0	0 dense pop. PS	В	Lower	1.0	1-A	-
												Lower			
WA-18	ATANE ATA	1167	က		06^03'30.0" 002^16'27.0"	0	1	Ata	0	scattered/ PS.	ပ	Birimian		1-A/3	-
										dense pop. PS.		Lower			
WA-19	ATTOBRAKROM	700		05~42.01.3	3 05^42'01.3" 002^26'49.6"	0	2	Tasuama	0	0 Clinic	¥	Birimian		1-A	-
	BISAASO						- ((•	•			, *	+
WA-20	NUMBER 2	800	3		05 31'41.0' 002 28'55.2	2	2	Bomesotro	>	-	<	Granite		4	-
WA-21	BONUAMA	1500	8	05^43'11.4'	05^43'11.4" 002^13'46.8"	0	0	Aboday	0	very dense pop. 0 PS. JSS	മ	Lower Birimian	>2.0	2-A/3	-
0		7		0E^46:2E 1	2 OE AE 2E 1" O02 12 01 2"	-	•	O Bors	c	Od non assess		Lower	>30	ď	*
WA-22	ASIMINACIM	3		02 40 33.1	1002 1001.2	1		DOIA		2000 0000	5				

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Comm No.	Community	Population 1999	Prop. B.H	Latitude (N)	Longitude (W)	EXIS B.H	H.D.W	EXISTING WATER SOURCE H.D.W STREAM	installe	REMARKS	Access.	Geology	Fe	Priority	No. of barehole
WA-23	BOYERKROM	1500	3	06`00'59.9″	06^00'59.9" 002^10'15.8"	0	1	Ankobra/ Nosogo	0	water available 0 once every 4 days	В	Lower Birimian		1-A/2-A	2
MA-24 (DARMANG (OPONG VALLEY)	1500	3	05^42'11.5″	05^42'11.5" 001^52'21.4"	0	- 0	0 Wuwu	0		В	Tarkwaian		1-A/2-A	2
T	DOMPIM(EAST)	1200	3	05^38'17.5″	05^38'17.5" 002^05'59.7"	0	0	0		water from 0 BORDIE very	٧	Lower Birimian		1-A/2-B	2
_	DOMPIM(WEST)	1005	m							inaeeessible	TÎ)		-	***	
	GYEDUA	786	8	05^51'33.4″	05`51'33.4" 002`12'11.9"	0 2(dry)	Subri(dry)	0	very dense pop. PS., JSS/ nursery	4	Lower Birimian	V.0	1-B	-
WA-28	KOROFOFROM	1150	. ന	05^36'08.0″	05^36'08.0" 002^30'06.0"						⋖	Lower Birimian		4	0
	KWAKU	1001	8	06^01'38.8″	06^01'38.8" 002^23'38.4"	0	0	Suro	0	very dense pop.	В	Lower Birimian		1-A/3	-
	KWAMANG	946		05^44'44.1"	05^44'44.1" 002^16'59.7"	က	0	0 Apiajwa	က	dense pop. PS. 3 JSS	<	Lower Birimian	>3.0	*	0
	KWAWTAWIAKRO M	700	2	05^43'11.7"	05^43'11.7" 001^50'30.8"	0	6	Ampa	0	0 isolated/ PS.	D (bridge, road)	Tarkwaian	·	1-A	,
	KYEKYESO NO 1	850	က	05^35'57.4"	05^35'57.4" 002^17'06.9"	0	0	Akua Komfo	0	scattered/ PS.	ပ	Lower Birimian		1-A	
	KYENKYEN NKWANTA	800	က	05^57'35.2″	05^57'35.2" 002^21'33.4"	0		Asuopenipa	0	0 PS. KG	В	Lower Birimian		1-A	-
 	MANHYIA	1400	က	06^00′58.9″	06^00'58.9" 002^12'53.8"	0	dry)	Asuo Joe	0	very dense pop. 0 JSS/ Clinic	B	Lower Birimian		1-A/2-B	2
	MARFOKROM	500	က	05^48'43.1"	3 05^48'43.1" 001^53'49.2"	0	0	Ankaago	0	dense pop. PS. 0 JSS	В	Lower Birimian		1-A	1
	MUMUNI CAMP	1800	3	05^28'56.0"	3 05^28'56.0" 002^28'03.0"						¥	Granite		4	0
WA-37	NEW ABOI	1450	က	05^38'07.1″	3 05 38 07 1 002 01 49 6"	0		0 Mansi		0 dense pop. PS.	<	Lower Birimian	1.0	1-A/2-B	2
	AKONSIA	880	က	05~41'26.4"	3 05^41'26.4" 002^08'08.1"	2	0	0 Ankobra	2	2 dense pop. PS.	¥			4	0
	NKONYA	1000	က	05^55'49.5″	05^55'49.5" 001^55'24.9"	2	0	puod	2	dense pop./ JSS 2 Fe rich	A	Lower Birimian	>3.0	** *	0
	NKYIASE	200	က	05^48'31.7"	05^48'31.7" 002^04'47.1"	0	0	Adusu/ pond	0	0 dense pop.	В	Lower Birimian		1-A	_
1	NPATASIE HAMANG	1200		05^57.08.1″	05`57'08.1" 002`10'08.9"	2	0	Ankobra	2	very dense pop. 2 PS. JSS	В		>2.0	**	0
	NSUAEM NUMBER	1200	က	05^53'06.7"	05^53'06.7" 001^51'23.8"	-	-	Asaa	-	1 dense pop.	മ	Lower	1.0	2-B	-
WA-43	NTOAM	800	က	05^46'17.6"	05^46'17.6" 001^55'13.6"	0	0	Manse/ 0 Werefo	0	0 dense pop. PS.	O			1-A	-
WA-44	ODA-AHENKRO	1000		05^51'06.0"	3 05~51.06.0" 002~29.13.0"	7	0			2 PS.	O	Lower Birimian		4	0

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		222	ב מ	2	<u> </u>	I	¥ C I	STREAM				0	content	•	porenote
WA-45	PENSANOM	1 8		05^40'50.7"	05^40'50.7" 002^18'34.0"	0	_	Sen	0	0 PS.	4	Lower Birimian		1-A/3	
WA-46	PRESTEA NKWANTA	1500	က	05^25.00.0″	05^25.00.0″ 002^22.11.0″						_ ∢	Granite		4	0
WA-47	S.M.S. CAMP	1050	က	05~38.21.3"	3 05^38'21.3" 002^16'18.4"	0	0	Brayere	0	0 dense pop.	4			1-A/3	-
	SIMPA	1154	က	05~36'42.7"	3 05^36'42.7" 002^19'44.2"	0		0 Asukese	0	0 steep road	၁			1-A/3	-
W/A_40	SI IRIDI NIKOTIE	300	ď	05^48'00 8"	3 05^48'00 8" 001^56'49 9"	c	0/ under	Subri		Sd	·O	Lower Birimian	1.0	1-A	
	SUBDI	3		2000	200	•	50			eldissessati	ut.			*	
	WAGODUGU	200		05~44'53.9"	05~44'53.9" 001~58'01.8"	0	0	Apron	0	scattered	В			1-A	-
	WASSA ACHINKROM	1752	က	05^32'12.8"	05^32'12.8" 002^14'35.0"	0	2	Apunpun/ Takyimaka	2	very dense pop. PS.	D (bridge, road)			1-B	-
WA-53	WASSA ADANSI	17.0	CD	05.70.56.0"	05^49'56.0" 002^10'05.0"					inaeoessible	中	Lewer Birimian	1	#	
WA-54	OSVIVIA ASSAW	950	ന	05^47'56.0"	3 05.47.56.0" 002.02.24.0"					samo as WA-37		Lower Birimian		*	
	WASSA BREPRU	980+								inaccessible	坤			**	
1	WASSA	9	(1)							inaooossiblo	山			*	
										•	ı	Lower	,		
WA-57	WASSA KUMASI	1500	rÞ		05~46.01.0~ 002~11.04.0~					eldisseesu	1	blrimian	2	*	
WA-58	WASSA MANSISO	006	က	05^43'59.0″	05_43'59.0" 001^56'11.5"	0	0	Mansi	0	very dense pop. 0 PS.	В	Lower		1-A	-
WA-59	WASSA	700	3	06^05'00'5″	06^05'00,5" 002^19'11.4"	0		Nana Nkama- teng/Nsufufu		PS.	O	Lower Birimian		1-B	-
WA-60	WASSA SRAHA	1200	3	06^04'41.6″	3 06 04 41.6" 002 12 03.0"	0	1(dry)	Ankobra	0	0 dense pop. PS	В	Lower Birimian		1-A/2-B	2
WA-61	WORATIEM	721	က	05~57'44.0″	3 05~57'44.0" 002~12'53.0"						A	Lower Birimian	>2.0	**	0
WA-62	OSOMON	1500		05^42'24.0"	05^42'24.0" 001^52'01.1"	0	0		0		В	Upper Birimian		1-A/2-A	2
WA-63	ABOTARFYE	260		05^37'41.7"	1 05^37'41.7" 002^07'10.9"	0	0	Betenedam/ Barimansuo		0 KG	A			1-A	-
WA-64	ABRESHIA	2000		5 05~52'59.3"	001~58'30.8"	2	0	0 Akuma	2	2 PS. Fe rich	A		1900		0
WA-65	ASESENSU	950		06,03,36,9	2 06^03'36.9" 002^09'32.8"	0	2	Asensu	٥	0 PS. JSS	ا ۵۵				-
WA-66	BREPORO	1270			**	ľ				same as WA-55	₩ •			* <	c
WA-67	GOOD	1800		05^34'23.1	4 05^34'23.1" 002^30'31.1"	0		Kyeme	ار	0 JSS	¥.			H-7/7-1	7
WA-68	NKAKAA	1000		05~37'18.7'	05~37'18.7" 002~12'12.7"	0		Baire		very dense pop.	A			1-B/3	-

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Project	hana
Supply	lic of G
Water	Repur
Rural	in the

2		Population	Prop.	Latitude	Longitude		XISTING W	EXISTING WATER SOURCE	inctalla	DEMABKS	Access	Geology	Fe	Priority	No. of
.oN mm	mm No.	1999	B.H	Ê	(W) (N) HB 6661	Ξ	H.D.W	STREAM	IIIstalic d	CANACAN	Access.	dcology.	content	r noney	borehole
	Note1:		: canc	: canceled by CWSA	WSA	_			Note2	Note2 PS: Primary School			1-A	34	
										JSS: Junior Secondary School	dary School		1-B	5	39
										pop.: Population			2-A	6	
													2-B	9	22
													3	12	69
						-							4	10	0
56	56 Communities										44		Total		55

Comm No.	Community	Population Prop. 1999 B.H	Prop. B.H	Latitude (N)	Longitude (W)	EXISTI B.H	EXISTING WATER SOURCE 3.H H.D.W STREAM	H.P. installed	d REMARKS	Access.	Geology	Fe content	Priority	No. of borehole
WW-1	ABOSSO, STREET 1-5	1600	1	05^21'51.6″	05^21'51.6" 001~56'41.6"	0	8		0 Colera	A	ABOSSO		1-A/2-A	2
WW-2	ABOSSO, STREET 6-9	1500		05^21'54.5″	05^21'54.5" 001^56'49.8"	0			0 Colera	¥	ABOSSO		1-A/2-A	2
WW-3	ABONTIAKOON	3600	က	05^19'06.8″	3 05 19 06.8 001 59 22.9	0	0	0	TARKWA, 0 stand pipe		Tarkwaian		***	0
WW-4	ADJEIKBOM	£16	+	05^34'14.1″	05^34'14,1" 002^00'02.9"	ch	O)	+	લા	∢	Upper Birimian,Se	0724	**	0
WW-5	AGONA	1200	++	05^12'56.8"	05^12'56.8" 002^01'24.4"	0	O	0	Water supply 0 eystem.	∢	Tarkwaian	9: 7:	*	0
9-MM	AHWITIESO	350	-	05^14'01.2"	05^14.01.2" 002^00.45.9"	0	0	_	strong water 0 shortage	<	Tarkwaian, conglomerates	1.0	1-A	. –
1,000,00	AKVEMBRA	1200	₼	05^15'376"	1 05015137 6" 00000019 3"	a	d	0	2 stand pipos by GWCL, unstable 0 water supply	∢	Tarkwaian		***	0
WW-8	AMAFIII	300	-	05_18'28.0"	1 05 18 28 0 001 52 15 1"	0	0 Asonsu		0	B	Basic intrusives		1-A	-
0-70W	ALGOARDA	34	++	05,27,24.0"	+ 05°27'24.0" 001°54'43.0"					∢	Basie intrusives		**	0
									Pumpod up from Ankobra rivor. No					'
WW-10	ANEAGYA	1000	+	05^25'48.5"	1 05^25'48.5" 002^08'30.4"	0	0 Ankobra		0 water treatment.	∢	Lower Birimian		***	0
WW-11	ANWIASO	\$ 6	+ +	05-20'49 3"	1 05°30'49 3" 001°59'08 8"	0 3	0 3(1.dm)	-	O pear DAMANG	4			<u>+</u>	-
WW-12	ASESERE	217		05^26'52 5"	1 05^26'52.5" 002^07'30.9"	2 2	0		0 River Ankobra	A	Ph & Qz		1-B	-
MANA/-14	ASCAMBIA	da	+	05~25.59 0″	06.25.59 0" 002.09.09 7"	0	+1	++	naiboring to 0 PPRESTEA	_ ∢	Lower Birimian		**	0
									In PRESTEA. 1	•		5/	7	C
WW 15	AT LEKKER I	2 26	+ •	05 34 01.3	1 05 34 01.3 002 00 40.7-	D	D	D C	e stand pipe		Torkwoion	Pi	# #	c
WW-17	AWUDUA	147	+	05^27'53.0″	05^27'53.0" 002^00'25.4"	0	0	-	0	4	Basic intrusives		1-A	-
MM4-18	AMERICA	2400	ch	05^25'353.	05.25.353.6 002.05.26.0″	ო	Ф	0	W.T.unk:under 2 eenstruction	Дф	0.		#	0
WW-19	AYENSUKROM :	1065	c	05,35,29.7	3 05 35 29 7" 001 58 27 7"	0 2(dr	(drv)	-	strong water 2 shortage	⋖	Tarkwaian	>2.0	2-B/4	
14/W-20	ROGREKROM	1500	6	05^18'04 1	9 05 18 04 1 001 58 47 9"	-	0	_	WW102,dense 0 pop.	. 4	Tarkwaian		1-A/2-A	2
2 44			1 0	0E^28:1E 0'	2 05 26 14 6 0 000 03 36 9 0	~	٥	٥		_ ∢	Lewer Birimian Oz		#	0
MANA - 2.2	BOAKBOM	200	9 6	05,36,19,1	2 05 36 12 1 001 54 46 2 "	0	0 NanaPeme		0	B	Tarkwaian		1-A	-
77 - 1444		240	1 -	05 34.03 0'	1 05°34'03 0" 000°00'40 6") 	۵		1 departed by GGL	4	Upper Birimian	7	**	o

Rural Water Supply Project Phse-IV in the Republic of Ghana

borehole	*	2	0	2	-	0		D	0		*			> ,		· · · · · · · · · · · · · · · · · · ·	_		2			_	-		0		7	0	0	- 7	,
Priority bo	က	1-A/2-B	4	1-A/2-A	~	**	1	<u> </u>	**	2-A	က	*	1	**	1-A	<u> </u>	1-A	1 <u>-</u> B	-B/2-A	*	2-B	2-B	<u>+</u>		4	•	-A/2-A	4	**	1-A/2-A	
content	>3.0	1-,		+							>3.0								-							•		>2.0	>2.0	+	
Geology	Tarkwaian	Upper Birimian	Tarkwaian	Tarkwaian	Upper Birimian Oz	l ower Birimian			Tarkwaian	Tarkwaian	Tarkwaian		- -	- arkwaian			Tarkwaian	Upper Birimian	Granite			Tarkwaian			Tarkwaian		Basic intrusives	Granite	Upper Birimian	Qz	
Access.	٧		A	<u> </u>	<	(· V	<	<		•	₹ î	B(roasd)		∢	В	В	ф		∢	æ		В		V	4	∢	B (r-wav)	/(m::)
KEMAKKS	0 1:stand pipe			Dense pop.		1 stand nine	ממום בומים	TARKWA, stand	pipe	TARKWA, stand pipe	strong water shortage	ean't identify	W.S. system	donated by AGE		2 stand pipes by GWCL, unstable	water supply	0 PS.	O Dense pop.	inaccessible			inaccessible (trees)	B.H:donated by	ddL, su ong shortage	water from	Ex-Railway	water shortage	water shortage	strong water shortage	20110
installed	0	0		0	2(brok	C			0	ō	ő		-		0		0	0	0	<u>.</u>			0		2 (1:x)		0	2 (1:x)	_	Ö	•
W STREAM	0 Bonsa	0 Bonsa		Ankobra	-	- 0	>		0	0	Mansin			D	0 Mansin		1	Bonsa	Kubadu				1		_		0	0	0	O	-
H.D.		0		0 2(dry)	-				0	0	0 2 (1:drv) Mansin				0		0	1 1(dry)	1 0				0		1 1(prv.)		0	2 0	1 3(dry)	0 7(drv)	25.5
ш			3.0″			-						ļ	ļ	4				5.5″	1.8″			3.0″	2.2″		2.5″		2.5″	6.7″	6.9″		_
(M)	002^02'33	001,57,34	001^59'56	002^09'1;	17,300,410	002 00 4	100 700		001~59'14	001^59'2(002^05.4			901 51 5	002.05.1		002,00.18	001~55'4	001~48'21.8"			001,26.3	001~54.0	}]-	002,03.5		001,56.0	002,02.0	002_00.1	001~57.1	- 5
ŝ	1 05^10'50.8" 002^02'33.4"	3 05 14 16 1 7 001 57 34.8"	3 05^18'36.0" 001^59'56.0"	05^33'31.2" 002^09'13.3"	"9 31,4E 0"000,0E:4E 6"	1 03 27 43.2 002 00 43.0 2 05^26'09 0" 002^08'40 0"	0.0000		05^18'36.7" 001^59'14.0"	05^18'31.5" 001^59'20.1"	1 05.07'50.8" 002.05'44.0"			3 05:30'43.5" 001:51'56.7"	1 05 32 13.9 002 05 17.3		1 05 17 06.4" 002 00 18.3"		05~17"31.7"			05,21,51.0" 001,56,38.0"	2 05^39'21.0" 001^54'02.2"		05^22'56.3″ 002^03'52.5″		3 05^35′27.1″ 001~56′02.5″	1 05^01'45.1" 002^05'06.7"	05^34'10.0" 002^00'16.9"	3 05291'19 9"001"57'10 9"	1.2.
B.H				1	:	- 6		+	-	3	_					-			ဗ	4	-	-			ო				1		
1999	650	1225	3000	1500		507	200	nne	009	1500	400	221		3500	389		400	200	1522	3868	500	700	650		2400		1721	1500	250	0006	2004
Community	BONSASO ATTAKORAKROM	BONSAWIRE	BRAHABEBOM	BREMANG (TARKWA)		DENUMASI CEMETOV DOAD	CEIMEINI NOAD		CYANIDE-UNIT 1	CYANIDE-LINIT 3		WW-34 DADZEMKROM		DAMANG	DWABEN		EFFUANTA	ENYINASE	ESSIKUMA	ESUASO	EYIGBEFOKROM	GYANTEH	GYOMAKROM		OSINIH	INSU (BEHIND	RAILWAY)	KADADWEN	KAKOASE (ABOSSO)	KOKOASE	
Comm No.	WW-24 /	WW-25 E	_	WW-27 (1	1 87-MM		WW-30	WW-31 (WW-34			WW-36 I		WW-37	1	† —	\vdash	_	1			WW-44	_	WW-45				_

-93-

Comm No.	Community	Population Prop. 1999 B.H	B. E.	(N)	(W)	B.H	H.D.W	STREAM	installed	KEMARKS	Access	deology	content	6110111	borehole
WW-50	KINCL TOWN	82	 	35,26,21.0"	4 05 ² 6'21.0" 002 ^{08'28.0} "						∢	Lower Birimian		***	0
	KURANTEN NO.1	504	F	75~32'28.5"	05^32'28.5" 001^56'37.2"	0	1	Asuoaben	2		В	Tarkwaian, Qz		1-B	-
WW-52	KURANTEN NO.2	200	-)5^31'43.3″	05^31'43.3″ 001^56'10.4″	0	-	0		strong water shortage	മ	Tarkwaian,Qz,La tellites		1-B	-
	KWAME NIEMPA	909	#)5 ^{29.54.1} ″	05^29'54.1" 002^04'40.1"	ch	Ф	Ф	어		_ ∢	Upper Birimian:Qz		**	0
										strong water					
			•••							shortage.There is					
						•				another village of		Granite,			
WW-54	KYEKYEWERE	200		05^29'56.6″	1 05^29'56.6" 001^50'03.9"	0	0	1	0	same name.	4	greywacke		1-A	-
										strong water					
										shortage.					
					3									,	,
WW-55	LARBIKROM	300	_	05~39'34.6″	05^39'34.6" 001^54'44.5"	0	0	-	0		4			1-A	-
										TARKWA, stand					
WW-56	LAY-OUT	1000	-	05^18'10.1″	05^18'10.1" 001^59'22.0"	0	0	0	0		4	Tarkwaian		***	0
										In BOGOSO tewn,	я.				
							<u>i</u>			water from stand					
	1198181011									pipe at the					
WW-57	(B00000)	633	+	95^34'04.5″	4 05^34'04.5" 002^00'52.8"	0	Ф	0		0 naibouring blook	∢	Uppor Birimian	ያ	**	0
W/W-58	1800000	400	+	05,17,37,0"	4 05,17,37,0" 001,59,50,0"						∢	Tarkwaian		***	0
WW-59	MEMAHOMO	455	2	05~14'17.5"	2 05 14 17 5 001 52 32 7 7	0	0	,	3	0 BONSA	В	Granite, Qz		1-A	,
09-MM	MBRAKETE	149	-	05,29,33.1	1 05^29'33.1" 002'05'00.3"	0	2	0	2		A	Lower Birimian		<u>Т</u> -В	-
	MENDELINE	500	+							Relocatord	坤			**	
$\overline{}$	NAKABA	269	-	05^257.0"	05^25'27.0" 002^08'47.3"	0	1	1	<u>ی</u>	0 PS.	В	Lower Birimian		1-A	-
WW-63	NEW ATUABO	4800	က	05_19'20.0"	3 05 19 20 0 001 58 34 0 0						∀	Tarkwaian		4	0
WW-64	NFW TAKORADI	1000	-	05_17'40.0"	1 05 17 40 0 001 59 29 0 0						⋖	Tarkwaian		3	0
MM-65	ALCO ALCO ALCO ALCO ALCO ALCO ALCO ALCO	3	+	05,26,22.0"	+ 05 ² 26 ² 22 0" 002 ⁰⁸ 29.0"						∢	Lower-Birimian		***	0
99-MM	NSUTA	009	-	05~21'37.7"	05^21'37.7" 002^11'44.6"	2	0	-	2(2:x)		В	Tarkwaian:Qz		***	0
79-////	NIIMBER '3'	400	-	05^25'57.6"	05^25'57'6" 002^08'39.0"	0	0	0		Prestea town, 0 water from	∢	Upper Birimian;Ph		1-A	-
										naibouring to PRESTEA. Pump.					
WW-68	NISAKYIR	1100	_	05^26'26.2"	05^26'26.2" 002^08'29.9"	0	0				Ι	Ph		1-A/3	-
99-WW	_	280	-	05,21,31,9"	1 05_21.31.9" 001 48'10.8"	0	0			0 from TIMTINMU	C(brd)	Lower Birimian		1-A	-
02-70V	NYAMENNIDAE	907	++	05,20,35,0	05,20,35,0" 001,748,11,0"					inaccessible	山	Granite		*	
2									1(brok				<u> </u>	•	•
WW-71	NYANSO	310	-	04~59'05.8"	1 04~59'05.8" 002~05'29.3"	-	0	Bekasini	en)		4	Granite		2-A	
WW-72	NZEMAFOKROM	2000	3	05,21,32.0	3 05^21'32.0" 001^56'54.0"	0	-	0			4	Tarkwaian		1-B/2-A	2
1								Ĺ		_					

Comm No.	Community	Population F	у Б Т	Latifude (N)	Longitude (W)	Ž H	H.D.W	SH HDW STREAM	n.F. installed	REMARKS	Access.	Geology	content	Priority	borehole
1 1/2 /VVAV	DEDECA	19	4			1				eldisseesi				**	
	FEFESA	8	ų,											***	
	PUKUKRO₩	162	+							oan t-idontify				1	
# 9½-MM	PUMPESIDE	2 4	+							ean't identify				*	
	RAILWAY									TARKWA, stand					,
WW-77 (QUARTERS	280	2	05^18'26.8″	2 05^18'26.8" 001^59'05.1"	0	0	0	0	pipe	¥			**	0
t	SAMA HOO	700	F	05^22'02.3	1 05^22'02.3" 001^59'59.8"	0	1(dry)	-	_	1 IDA B.H. failed.	٧	Tarkwaian		1-B	-
T.	SAMPADZE	150	+	05,21,38.0	4 05 ² 1138.0" 001 ⁵⁶ 53.0"					ean't identify		Tarkwaian		***	
	MODAVANES	900	7	05,16,41,0	1 05 16 41.0" 002 00:01.0"							Tarkwaian		*	0
7	SIASEMAN	425	++							ean't identify				***	
_										Not Exist.					
MANA-82	SUPOMANYI	156	+							KODUAKROM	8	-		**	
1	SUMINSO	350	-	05,28,08.2	1 05^28'08.2" 002^00'27.6"	0		Suwin	0		A	Basic intrusives		1-A	-
	CONC. VIIVA	#	+	05,18,16,0	4 05^18'16.0" 001^59'06.0"							Tarkwaian		**	0
_	TABUMASEO									Water shortage, Special Request					
WW-85	SCHOOL	680	m	05^17'24.0	3 05 17 24 0 002 00 14.1"		0	-	_	by CWSA	_ ∢			3	0
	TERFRERE	2500	က	05,16,09,0	3 05~16.09.0" 002~01.59.0"							Tarkwaian	1.0	4	0
7	VILLAGE	93	+							oan't identify				*	
-	ZONGO HUNI	da	न	05.92.04.9	1 05~29:04 2" 001~55:04 5"	đ	đ	+		Having pipo system	_ ∢	Basio intrusives		*	0
 1	ANADEKDOM	200		1 05 39:03 4"	"001°54'05 5"	$ lap{\parallel}$				0	В			1-A	-
	DOMASE	1672	2	2 05 20 27.3"	8	0		Sonaman		O Dense pop.	V			1-A/2-A	2
	AGEGE		•	1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			•		O to local				1-4	-
	ABOMPUNISO	800	7	05 15 36.3	2 05 15 36.3 002 06 33.9	_			יוכ	Marker Centre	0 4] c	7/0-6	
WW-92	AGEGE ADIEYIE	100	7	05 14'51.5	2 05 14 51.5 002 05 25.7	0	2				∢		? "	7-D/4	-
WW-93	AGEGE TIMBER ROAD	200	-	05^16'38.4'	05^16'38.4" 02^05'16.3"	0	0	-	0	scattered	В	Ss	^2.0	2-A	-
MM-04	AKOMANYINIKPO	374	++		`					oan't idontify			0; ;	***	
	AKROMANTO	4	chi							ean't identify				*	
1	AKYEASE	400	-		05^22207.4" 001~54'06.5"	0	0	Abum	0	Dense Pop.	ပ			1-A	-
	ANWONA	L	•	7 0 710 0 10	"F 07.70000		•		_	4		groon et 07		1- H	-
	NKWANIA	000	-	05 3/ 10.1	05 3/ 16.12/002 04 40.7	> <			9		ς α	10010		1-B/3	-
WW-98	ANYINAM	0701			002 09 39.3	_					3			***	
30 ·	WW-WW ANYINASE	3 6	+ -	05.01.40.0	1 0E-21.40 0" 001-56.42 5"		C	C		Ocholera	В			1-A	-
001-M	WW-100 AFOSOR	000	- 6	05 21 40.0	05 21 45.9 001 00 42.0	_				0CMVN=1	∢			**	
100	WW-10+ BOCKERROW	2000	h -		0.11.00	_								2-B	-
W-102	WW-102 BOLIMHO	1900	- 6	08-01-00	0 05°07'09 9" 000°01'47 9"	-	C	Sumiri(dry)	0		B			1-B/2-B	2
W-103	WW-103 GORDON	700	7 -	4 05 27 09.2 1 05 20:01 5"	"001°53'18 89						A			1-A	-
VW-104	WW-104 HEAVEN	000		2.00 00	20.01	_				ean't-identify	_			***	
THE PROPERTY	ROCCOCICE	25								_		i		9,0	•

Rural Water Supply Project Phse-IV in the Republic of Ghana

	Population Prop.	Prop.	Latitude	Longitude	EXISTING	EXISTING WATER SOURCE	H.P.	A SYGMADO	ν ο ο ο ο ο	, moleco	Fe	Driority	No. of
Comm No. Community	1999	В.Н	Ê	(M)	B.H H.D	H.D.W STREAM	installed		lecess.	dediogy	content	ća je	borehole
WW-107 MAHUNTEM	485	+						ean't-identify			75.0	**	
WW-108 MANSE NKRAN	622	ch						oan't idontify				***	
WW-109 OBENGKROM	850		05~35'51.5"	2 05^35'51.5" 001^52'41.5"	0	0 Asuo Kofi	0	0 Dense Pop. C				1-A	-
WW-110 OBUOHO	510	_	05^24'24.4"	05^24'24.4" 002^07'54.9"	0	0 Subri	0	В		green st. Qz		1-A	-
WW-111 PATAHO BLK 1	800		05^09'33.5"	2 05 09 33.5 001 59 02.0"	0	0 Afua	0	0 disparsed B		green st. Qz		1-A	-
WW-112 PATAHO BLK 2	620		05^07'43.02	2 05 07 43 02 001 58 40.0	0	0 Ata ne Ata		0 disparsed C				1-A	-
WW-113 PETEPOM	1000		05~32'40.2"	2 05^32'40.2" 001^59'44.3"		0	0 0	0 Dense Pop.				1-B/3	-
WW-114 PIESO	1000		05^25'47.1"	2 05^25'47.1" 001^49'48.5"	-	0	1 0	0 Dense Pop.				1-B/3	-
WW-115 SEDUMASE	1000		05^24'05.8"	1 05^24'05.8" 002^10'00.7"	0	2 Krogyin	0	0 Dense Pop. B			1.0	1-A/3	-
WW-116 TARKWA	1340		05~33"31.2"	2 05 33 31.2" 002 09 13.3"	0 2(dry)	-y-) Ankebra	0	0 WW-27				**	
WW-117 TETREM	720		04~56'53.2"	2 04~56'53.2" 001~58'44.2"	0	0	1	A				1-A	
WW-118 YAWKROM	1500		05^38'02.9"	2 05^38'02.9" 001^50'20.2"	0	2 Ben	2	0				2-A	1
							Note2:	Note2: PS: Primary School			1-A	35	
Note1:		: can	: canceled by CWSA	/SA				JSS: Junior Secondary School	School		1-B	14	49
								pop.: Population			2-A	14	
						-					2-B	7	70
								-			3	11	81
											4	7	0
76 Communities									59		Total		70

NZEMA EAST DISTRICT

of ole																									
No. of borehole		_		-	-		-			*	0	-				0	0	0	-			0		7	
Priority	4	1-B	1-B/3	1-A	1-A	·	_		*	က	***	2-A/3	*	**	***	က	***	* *	1-A/3	*	**	**	*	1-A/2-B	1-A
Fe content			>1.0	or and a second				9. 7.		>3.0		>2.0				1.0									
Geology		Upper Birimian	Granite	Upper Birimian	Upper Birimian		Lower Birimian	Upper Birimian		Lower Birimian	Eocene & Cretaceous	Lower Birimian	Eeeene-& Cretaeeeus	Eosono & Grotascous		Upper Birimian	Upper Birimian	Lower Birimian	Upper Birimian	Eocono & Crotacecus	Lower Birimian	Upper Birimian	Uppor Birimian	Eocene & Cretaceous	Upper Birimian
Access.	В	ပ	<u> </u>	В	C		ပ	∢	ı di	В	8	<	- 4	∢	цi	В	A	В	В	∢	4	В	∢	V	A
REMARKS	very dense pop./ POKU/ 3 towns/ PS/JSS/KG	g	0 dense pop. PS. KG	Т	se pop. KG	PS.	2BHs failed (7		very dense pop. PS. KG	very dense pop. PS.				l eldisseesaii	very dense pop.	2 very dense pop. PS. /		very dense pop. PS. JSS/ Clinic			dense pop. KG			0 dense pop. KG
H.P. installed	2	2	0	0	0		0			0	2	0				2	2	3(1:brk)	0			2		0	0 0
EXISTING WATER SOURCE H.D.W STREAM	0 Nolowa	Alekaza	Gyeba/ Nwene	1 Avera	2 Nyabuni		0 Mamabura			0 Mufri	Avoavo	Sena sena/ Nwene/ O Nitwie Baka				0 Awualee	1 Nkromabo	Suble	Asuotika/ Tendenle			0 Ewuku)	
TING WATE	0	2		-	2		0			0		0				0	-	-	0			0		3	-
EXIST B.H	2	0	C	0	0					0	2	0				2(1:brk)	-	က	0			2		0	0
Longitude (W)	05^02'58.2" 002^22'43.0"	04~56.41.2″ 002~11.24.9″	05.06.10 7" 002.20.20 9"	002~13'40.9"	04~55'45.3" 002~09'30.4"		002^22'28.5"	2005_10:00:0		002^12'42.2"	05^01'25,3" 002^28'07.2"	002~17.22.5″	002^27'58.0″	04^57.35 0″ 000^233.55 0″					04~55:06.0″ 002~13:54.5″	1 04.58.17.0. 002.32.22.0	002,18.51.0	1 04 51 44 9 002 11 49.1 "	0475330.0" 002712'48.0"	3 04~57.14.9" 002~25.43.1"	1 04~54.54.3" 002~18'00.4"
p. Latitude	1 05^02.58.2″	2 04~56.41.2″	4 05^06'10 7"	1 04 54 33 2 002 13 40 9"	1 04~55'45.3"		3 05^16'45.3" 002^22'28.5"	5 05^01:24.0″ 002^10:09.0″	c	3 05^05'11.5" 002^12'42.2"	1 05^01'25.3″	3 05 04 54 3 " 002 17 22 5 "	+ 05^00.48.0" 002^27.58.0"	2 04~57:35 0"	1 +	2 05 00 23 2 002 10 06.3"	1 04~53.43.8"	2 04^59'18.9"	3 04~55:06.0″	1 04~59:17 0"	3 04~55.21.0" 002~18.51.0"	1 04~51.44.9"	+ 04~53.30.0″	3 04~57'14.9"	1 04~54.54.3″
Population Prop. 1999 B.H	1500	650	1540	350	496		1000	4965	998	800	700	1500	250			1000	350	1065	1010	980	009	2007	89	1250	200
Community	ACHICHIRI TANDAN	ADELEKEZO	ADHRRIM	ADLIKROM	AHUNYAME		AIDOSUASO	WHITE STREET	AKANGO	AKOSUNO	АКОТО	AKBODONG	ALLIAKBOLE	ALIDAHA	AMPANSIE	ANIRII	ANKYERNYIN	ANWIA	APATAIM	ACEMBACITACO	ASEMBA	AWI IKI I	ODAYSTA	BAKANTA	BOBRAMA
Comm No.	NF-1	NE-2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NF-4	NE-5		NE-6	7=34	8 -3						7		1	NF-17	N 1 1 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	NE_19	NE-20				NE-24

NZEMA EAST DISTRICT

Rural Water Supply Project Phse-IV in the Republic of Ghana

Comm No.	Community	Population Prop.	Prop. B.H	Latitude (N)	Longitude (W)	EXISTING	WATER SO		H.P. installed	REMARKS	Access.	Geology	Fe content	Priority	No. of borehole
NF-25	DADMEN	300	-	04~54.09.0"	000	c	B		10	dense pop. JSS	 	Upper Birimian		1-A	-
	DOMEN	250		05,00,33,0"	1 05-00-33 0" 002-11-06 0"	>					. ✓	Upper Birimian	7		
7	DOMINI I	263		04~50'20.7"	1 04 50 20 7 002 12 25 4 "	0	1 Bodele	3 6	OE	0 Beach		road) Upper Birimian		1-A	-
NF-28	EBI	320		05 03 02 6"	002,23.36.9	0	0 Ebi		0	inse pop. PS.	¥	Lower Birimian		1-A	-
NE-29	EBOKRO	300		05,00,10.0	1 05^00'10.0" 002^12'20.0"						∢	Upper Birimian		3	0
NE-30	EDELE SUAZO	650		04~54.10.9"	04~54'10.9" 002~06'52.8"	-	1 Fadowa	wa	2 F	PS. JSS/ KG	A	Granite		4	0
NE_21	EDWAKDOI E	995		05,01.37 0"	9 05.01.37 0" 002.28.59 0"						⋖	Eocene & Cretaceous		m	0
5	LOWAIN OLL	3		2.10	200				>	very dense pop.					
								Aboso/Adomr	v)	strong water					
NE-32	EGUAFO	850	-	04~52'34.5"	04~52'34.5" 002~12'07.5"	_	0 a		-	shortage/ KG	В	Upper Birimian		2-B	-
NE-33	EKWAN SUAZO	250		04~53'58.0"	1 04~53'58.0" 002~08'39.0"						4	Granite		က	0
NE-34	FANTEKROM	500		04~54.59.0"	04~54.59.0" 002~06.17.0"						Α	Granite	200	က	0
NE-35	SENDU FIA SOLO	350	-	05^07'58.4"	05^07'58.4" 002^27'32.9"	0	0 Fia		0	dense population/ prim.sch(1-6)	ပ		×2.0	2-A	
NE-36	GWIRA ASHIEM	1200	4		05^08'22.8" 002^11'34.2"	0	Ewue 0 2(1:dry) e	Ewua/Abogel e	8	very dense pop. PS. JSS/ KG/ Clinic	В		>3.0	3	*
NF-37	KAMBGUNLI	1900	က		3 04 58 36.2 002 24 53.8"	0	2	0	0	very dense pop./ 2PS JSS/ KG	٧	Eocene & Cretaceous		1-A/2-A	2
	KONTROFI	435		05~18'41.4"	1 05^18'41.4" 002^20'04.9"	0	1 Kontrofi	:rofi	-	PS.	В	Lower Birimian		1-B	-
NE-39	KUKUAVILE	610	2	04^58'45.9″	04~58'45.9" 002~10'46.2"	0	0 Fanvi	i	0	very dense pop. PS. JSS/ KG	B	Upper Birimian		1-A	
NF-40	KWEKUSHAZO	794	-	05^02'36.3″	05_02'36.3" 002_08'30.3"	0	0 Asukpele	eled)	. 0	very dense pop. PS. KG	B	Granite	>3.0	က	*
NF-45	MANDIM-GRANE		+						.+	inassessible	щ			***	
NE-49	MENZEZOR			05^03'02 9″	3 05 03 02 9 002 29 06 6"	0	Ajon 2 Ntok	Ajomoku/ Ntokuronsu	0	very dense pop. PS, JSS	A	Eocene & Cretaceous		1-A/2-B	2
NF-43	MPASEM	650		05,06:14.0	2 05 06:14.0" 002 18:45.0"					inaeeessible	山	Granite	0 .2 7		
NE-44	NDATIEM	550		04~53.44.6	2 04~53'44.6" 002~12'22.3"	0	1 Aser	Asentebunu	0	0 very dense pop. KG	4	Upper Birimian		4 <u>-</u> 1	-
NE-45	NKROFUL	2344												4	0
NE-46	NSEIN	1709		04~52'44.0'	2 04~52'44.0" 002~13'10.0"						4	Upper Birimian		က	0
¥=-4	NSUAEM	318	+						•	inaeeessible	ш			*	
NE-48	NVENLESOLO	650	0 2		05^00.22.8" 002^20.08.9"	0	0 Nvenle	ole	0	dense population/ Nursery	В	Lower Birimian		1-A	-
NE-49	NYAME BEKYERE AYINASE(M3)	850	0 2	05^07'48.3′	05^07'48.3" 002^28'18.2"	2	2 Ako		2 F	very dense pop. PS. JSS	В	Lower Birimian	\ \ \ \ \	**	0
NF-50	NYAMEBEKYERE	1022		04^54'03.3′	2 04^54'03.3" 002^05'20.3"	2	Bran 2 2(1:dry) a	Bramayenten a	21	very dense pop. 2 PS/JSS/ KG	V	Granite			0
NE-51	SEMITUM			05~05'39.4'	2 05^05'39.4" 002^11'44.6"	0	0 1(dry) Mufri	-	1	very dense pop. PS	ш г		\ \ \ \		*
NE-52	SIKANSEASEM	400							4.	same-as NE-60	ф (*	
NE-53	TANDAN	1505		05,02,55.0	3 05 02 55 0 002 22 39 0 0					same as NE-1	a	Lower Birimian		*	

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NZEMA EAST DISTRICT

Rural Water Supply Project Phse-IV in the Republic of Ghana

		Population Prop.	Prop.	Latitude	Longitude	EXIST	EXISTING WATER SOURCE	SOURCE	HP.	DEMADKS	γουσε	Geology	Fe	Driority	No. of
Comm No.	Community	1999	8. H.		(M)	В.Н	H.D.W	STREAM	installed	CANACIAICA	Vecess.	decides	content	farion .	borehole
NE-54	AGYAN	400		04~49'54.7"	04^49'54.7" 002^12'08.0"	0	1 8	Blakpele	J	0 dense pop. beach	ပ			1-A	-
NE-55	ANKOBRA	1200		04~54'11.1"	3 04~54'11.1" 002^16'14.4"	0	0	0 Ankobra	0	very dense pop. 0 PS.	A			1-A/2-B	2
NE-56	APENDULE	1600		05^00'59.2″	4 05^00'59.2" 002^26'39.8"	2 3(20	<u> </u>	Bila	2(brk)	very dense pop. PS./ JSS	A	:		2-A	
NE-57	ASUAWUAH	1100	<u> </u>	05^02'33.7"	2 05 02 33.7" 002 11.41.7"	0	0	0 Duma	0	very dense pop. 0 PS. KG	В		~2.0 	>2.0 2-A/4	-
NE-58	КОКОАБО	1218		04~52.17.3″	3 04~52'17.3″ 002~14'38.22	0	-	0		in Axim/ 0 pipe system	V			1-A/2-B	2
NE-59	T	1900		05^02'27.7"	4 05^02'27.7" 002^28'04.5"	0 2	0 2(priv)	0		dense pop. 0 PS/ JSS/ Clinic	· m			1-A/2-A	2
09 -3 ₩		8	대		Ÿ					samo as NE-52	中			*	
19-34 14-61	TUMENTU	009	+							inaooossible	E			**	
NE-62	NE-62 AGONA	450		04~52.04.5"	04~52.04.5" 002~12.15.3"	0	0 E	0 Burukutule	٥	0 dense pop. PS	A			1-A	-
NE-63	ABU	200		05^03'25.3"	05 03 25.3 002 20 16.8	0	0 (0 Gyampele/	0		B			1-A	-
			ľ						Note2	Note2: PS: Primary School			1-A	19	
	Note 1:		Can	canceled by CWSA	VSA					JSS: Junior Secondary School	ary School		1-B	4	23
										pop.: Population			2-A	9	
													2-B	5	34
-99													3	14	48
<u> </u>													4	5	0
4	47 Comunities										28		Total		34

SUMMARY OF BOREHOLES TO BE DRILLED

ĺ	Aowin S	Suaman	Bibiani A	. Bekwai	Wassa	Amenfi	Wassa	West	Nzima	East	То	tal
	No. of	Accum.	No. of	Accum.	No. of	Accum.	No. of	Accum.	No. of	Accum.	No. of	Accum.
Rank	borehol	of nos	borehol	of nos	borehol	of nos	borehol	of nos	borehol	of nos	borehol	of nos
1-A	51		48		34		35		19		187	
1-B	7 .	58	1	49	5	39	14	49	4	23	31	218
2-A	9		5		9		14		6		43	,
2-B	1	68	2	56	9	57	7	70	5	34	24	285
3	9	77	5	61	12	69	11	81	14	48	51	336
4	6	0	6	0	10	0	7 _	0	5	0	34	0
Total											370	0
No. of com	munity											
	77		66		56		76		47		322	comm.
Orginal	76		61		62		88		53		340	
Invest.	86		70		68		118		63		405	
Ommit	9		4		12		42		16		83	
target	- 77		66		56		76		47		322	
Drilled V.	59		52		44		59		28		242	
No. of B.H		66		56		53		66		30	1	271
B.H+I-R-F		2		0		4		4		4		14
T. Drilling		68		56		57		70		34	<u>L</u>	285

PROJECT OUTLINE

Irem	Contents
Project Name	The Republic of Ghana The Project for Rural Water Supply, Phase–IV
Background	Western Region of Ghana has been left from infrastructural development due to its topographical and climetrogical conditions. The inhabitants are suffered from lacking of proper water sources. Ghanian government requested Japan to take up this project.
Purpose	To provide access to adequate and potable water, to eradicate water borne diseases, to increase economic output of the rural population, to improve upon the general health being of the rural population, and to ensure the sustainability of the facility through COM.
Location	Around 300 comunities in five districts in the Western Region of Ghana
Implementing Agency	Community Water and Sanitation Agency Ministry of Works and Housing
Beneficial Population	Around 266,100 people
Plan	
Kind	New / Improve
Туре	Drinking, Agriculture, Industrial water / Reservoir / Improvement of working environment for women
Depth of Water Resource/ Water Quality	Depth: less than 100m. Water quality: Generally good, partly high Fe contents.
Main plan /Structures	Drilling: 340 holes, Pipeline 21.34 km
Water storage facility	Tank: 5 sites, Vlume: 615 m³
Water purification facility	Method: no , Capacity
Asociated facility	Power house / Control Facility
Remarks	

Screening Check List

Env	vironment Item	Contents	Evaluation	Remarks	
Social Environment					
1	Resettlement	Occupation of land	Yes , No, Not known	Small structure	
2	Economic activity	Loss of land, change in economic structure	Yes , No, Not known	Small structure	
1 .51	Transportation, Living environment	Traffic congestion, accident and effect on school, hospital	Yes , No, Net known	Small structure	
4	Regional separation	Change in transportation route	Yes , No, Not known	Small structure	
5	Histrical ruins, cultural heritage	Damege of cultural heritage and its vakue	Yes , No, Not known	Does not exist	
6	Water right, right of way	Effect on right of fishery, irrigation, water right	Yes , No, Not known	Water right belongs to community	
7	Sanitation	Detriorated sanitation due to garbage and harmful insect	Yes , No, Not known	Not relevant	
8	Solid waste	Construction waste, waste dumps, mud, solid waste	Yes , No, Not known	Not large construction	
9	Sisaster (Risk)	Increased hazardous land subsidence, landslides, accidents	Yes , No, Not known	Small structure	
Natur	al Environment				
10	Topography, geography	Change in topography, geological features by excavation, refill, piling	Yes , No, Not known	Not large construction	
11	Soil erosion	Top soil erosion by rain after land reclamation	Yes , No, Not known	Not relevant	
12	Groundwater	Depletion of G.W. level and pollution due to over pumping	Yes, No, Not known	Possibility to affect shallow wells	
13	Lake, river catchment	Change in flow amount and quality due to reclamation and drainage	Yes , No, Not known	Groundwater development	
14	Beach, coast	Seashore erosion due to reclamation or change in sea condition	Yes , No, Not known	Not beachside construction	
15	Animals, plants	Disturbance in breeding, extinction due to change in living condition	Yes , No, Not known	No big construction activity	
16	Meteorology	Change in temperature, rainfall, wind due to big construction or building	Yes , No, Not known	Not relevant	
17	Landscape	Destruction of harmony due to changed topography or buildings	Yes , No, Not known	Not large construction	
Popu	lation				
18	Air pollution	Exhaust, poisnous gas from automobile, factory	Yes , No, Not known	Not relevant	
19	Water pollution	Flow of muddy water, oil from drilling activity	Yes , No, Not known	Small scale drilling only	
20	Soil contanination	Pollution due to flow of poisnous material and drainage	Yes , No, Not known	Small scale drilling works	
21	Noise, vibration	Due to drilling and pumping	Yes , No, Not known	Small scale and short time	
22	Landsubsidence	Subsidence due to heavy depletion of W.L. caused by over pumping	Yes , No, Not known	No soft layer, small pumping rate	
23	Offensive odor	Exhaust, odor substance	Yes , No, Not known	Not relevant	
Total Evaluation: Is EIA necessary for this project Necessary/Unnecessary					

Scopoing Check List

Environment Item Evaluation Remarks					
Social Environment					
_1	Resettlement	D	Small structure		
2	Economic activity	D	Small structure		
3	Transportation, Living environment	D	Small structure		
4	Regional separation	D	Small structure		
5	Histrical ruins, cultural heritage	D	Does not exist		
6	Water right, right of way	D	Water right belongs to the Community		
7	Sanitation	D	Project will help to improve the condition		
8	Solid waste	D	Not a large construction		
9	Sisaster (Risk)	D	Not a large construction		
Natu	ıral Environment				
10	Topography, geography	D	Not a large construction		
11	Soil erosion	D	Not relevant		
12	2 Groundwater	В	Possibly affect to shallow wells near around		
13	Lake, river catchment	D	Not relevant		
14	Beach, coast	D	Not relevant		
15	Animals, plants	D	Not big construction activity		
16	Meteorology	D	Not relevant		
17	Landscape	D	Not big construction activity		
Popi	ulation	.1.			
18	Air pollution	D	Not relevant		
15	Water pollution	D	Small scale drilling activity		
20	Soil contanination	D	Not relevant		
2	Noise, vibration	D	Small scale, short time, far from houses		
. 22	2 Landsubsidence	D	Not expected		
2	3 Offensive odor	D	Not expected		

Note: Evaluation Level

A: Much impact

B: Some impact

C: Not known

D: No impact

DATA COLLECTED

No.	Name of Data		Get from		Style	Cost
1	GHANA'S WATER RESOURCES				Ccyto	0030
,	Management Challenges and Opportunities		MOWH		Report	
2	CORE WELFARE INDICATORS QUESTION 1997 MAIN REPORT	INAIRE SU	GSS	tistical Ser	Report	
3	Demographic and Health Survey 1998		GSS		Report	
4	ANALYSIS OF DEMOGRAPHIC DATA Vol.1 Preliminary Analysis Report		GSS		Report	
5	CONSUMER PRICE INDEX NUMBERS March, 2000		GSS	-	Print	
6	CWSA Organization Chart		CWSA		Сору	
7	Standard Design of Handpump Borehole	:	CWSA		Сору	
8	Standard Design of Pipe System		CWSA		Сору	(Borrow)
9	Industrial Relation Act, 1965	·	CWSA		Print	·
10	Workmen's Compensation Law, 1987		CWSA		Print	
11	Community Water and Sanitation Agency A	ct	CWSA		Сору	
12	Community Water and Sanitation Agency ANNUAL REPORT 1999, Western Region		CWSA		Сору	
13	Policies and Guidelines for The National Co Community Water and Sanitation Program	mmunity	CWSD		Сору	
14	GHANA-VISION 2020 Programme of Action for the First Medium- Development Plan (1997–2000)		GoG		Report	
	The Budget Statement and Economic Policy of the Government of Ghana for 1999 financial		MoF		Report	
	The Budget Statement and Economic Policy of the Government of Ghana for 2000 finance		MoF		Report	
17	1999 First Quarter Progress Report		CWSA		Сору	
18	1999 Second Quarter Progress Report		CWSA		Сору	
19	1999 Third Quarter Progress Report		CWSA		Сору	
20	1999 Forth Quarter Progress Report		CWSA		Сору	
21	Human Geography for West Africa		GED LEWIS	3	Book	C. 12,000.

NIa	Name of Data			T
	Name of Data	Get from	Style	Cost
22	HISTORY OF GHANA	S. K. Gadzekpo	Book	C. 24,000.
23	History of African Civilisation	S. K. Gadzekpo	Book	C. 16,000.
24	No Worriws! The Indispensable Insiders' Guide to Accra	NA. Women's Association	Book	C. 18,000.
25	GHANA Understabding the People and Their Culture	J.K and Y. Chachan	Book	C. 15,000.
26	Guide to Ghana	Bradt	Book	C. 45,000.
27	10 years record on diseases occurrence at Wassa Saa Health Center	W. S. Health Center	Сору	
28	10 years Climetrogical Record	M. S. dept.	Сору	
	1/50,000 Topo-sheet for mast of Western Region	Survey Dept.	Сору	
30	Drilling data on 3,000 Well Project	CWSA	Сору	
31	Organization Chart of MoWH	CWSA	Сору	