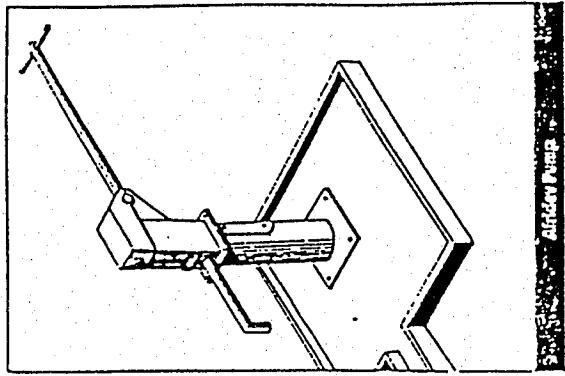


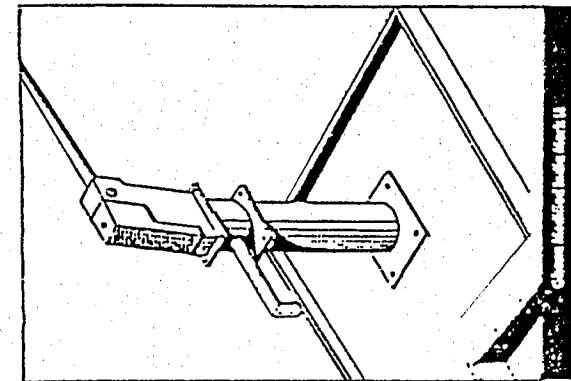
資料7 その他の資料・情報

7.1 CWSA公認のハンドポンプ一覧



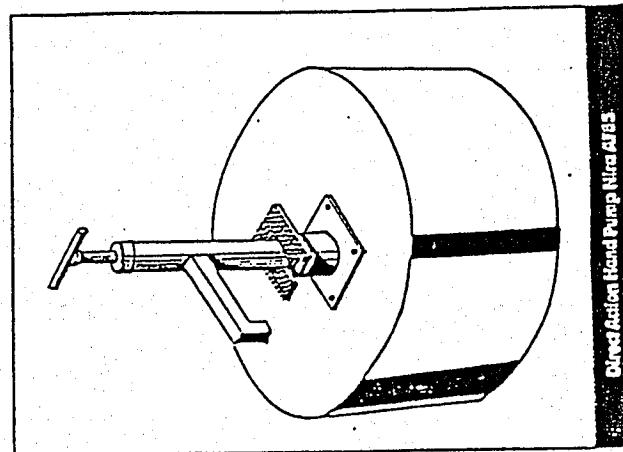
- Deep well reciprocating pump
- Pump Head - galvanised steel.
- Pump rod - stainless steel. Can be easily removed without tools.
- Rising main, pump cylinder, piston, foot valve - plastic.
- Wearing parts - U-Seal, O-ring, bobbins - rubber.
- Top cylinder is open - plunger and foot valve can be withdrawn through rising main.
- Recommended installation depth - 16.5 to 30 metres. If deeper than 30 metres, frequent breakage of plastic pipes.
- Cheaper than other 3 pumps.
- Local manufacture soon by ITTU.

AFRIDEV



- GHANA MODIFIED INDIA MARK II
- Deep well reciprocating pump; water lifted to the surface by reciprocating action of the plunger assembly.
- Pump head is made of galvanised steel to prevent corrosion.
- Pump rod and rising pipes are made of stainless steel.
- Cylinder and other parts are made of brass.
- Recommended installation depth - 16.5 to 50 metres.
- Maintenance requires outside help from trained mechanics.

GHANA MODIFIED INDIA MARK II



- Direct action pump - water is lifted to the surface by plunger assembly.
- Limited to pumping lifts of maximum 16 metres.
- Pump head is made of galvanised steel to protect it against corrosion.
- Pump rod, rising main, piston, foot valve are made of strong plastic.
- Wearing parts - sealing ring, collar bearing, valve bobbin - rubber.
- Open top cylinder allows the plunger and foot valve to be pulled out easily.
- Minimal maintenance - no hydraulic system to be greased.
- Partly manufactured and partly assembled in Ghana.

NIRAF-85 PUMP:

VERGNET

- Hydraulic operated pump.
- Operating principle: water is forced into an expandable bag within a closed and valve-operated stainless steel cylinder. The bag increases in size and forces the water out into the discharge hose. When the pedal is released, the bag contracts and sucks water into the cylinder.
- The pump head is made of galvanised steel.
- Corrosion resistant.
- Maintenance requires help from trained mechanics.

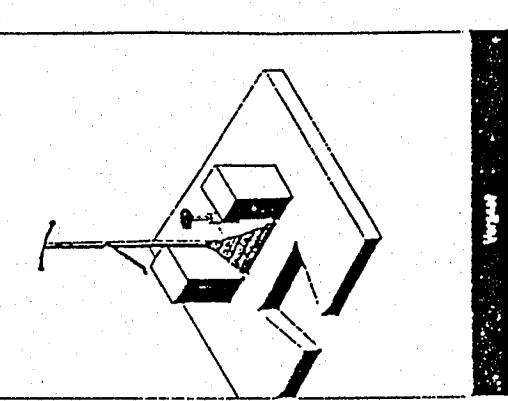


表-資-12 IEE結果

PROJECT OUTLINE

Item	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 climatological conditions. The inhabitants are suffered from lacking of proper water sources. Ghanaian 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 communities 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
Type	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, Volume: 615 m ³
Water purification facility	Method: no , Capacity
Associated facility	Power house / Control Facility
Remarks	

Screening Check List

Environment 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
3 Transportation, Living environment	Traffic congestion, accident and effect on school, hospital	Yes, No, Not 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 vakuue	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
Natural 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
Population			
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 contamination	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
Natural Environment		
10 Topography, geography	D	Not a large construction
11 Soil erosion	D	Not relevant
12 Groundwater	B	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
Population		
18 Air pollution	D	Not relevant
19 Water pollution	D	Small scale drilling activity
20 Soil containation	D	Not relevant
21 Noise, vibration	D	Small scale, short time, far from houses
22 Landsubsidence	D	Not expected
23 Offensive odor	D	Not expected

Note: Evaluation Level

A: Much impact

B: Some impact

C: Not known

D: No impact

7.3 対象村落リスト

AOWIN SUAMAN DISTRICT

Comm No.	Community	Population 1999	Prop. B.H	Latitude (N)	Longitude (W)	EXISTING WATER SOURCE [†]		H.P. installed	REMARKS	Access.	Geology	Fe content	Priority	No. of borehole
AS-1	ABOKYIA	2000	2	05°46'20.6"	002°44'40.0"	B.H	HDW	3		A	Lower Brimian	4	0	
AS-2	ABOTAREYE	150	1	05°56'19.3"	002°40'06.3"	0	0	0	Asuoyaw	C	Upper Brimian	>3.0	3	*
AS-3	ABOUKROM (DAPAAKROM)	1000	2	05°52'51.8"	002°59'02.3"	0	0	0	Disuriwa	0 scattered	A	Upper Brimian	1-A/3	1
AS-4	ACHIMFO	3000	2	05°46'58.0"	002°43'32.0"					A	Lower Brimian	4		
AS-5	ADEAPENA (A)	500	1	06°01'05.3"	003°03'02.2"	0	0	0	Akobu	0 scattered	B	Upper Brimian	1-A	1
AS-6	ADJAKAA	1200	1	05°46'25.4"	002°45'38.8"	1	0	0	Adwe/Kokaa	1 dense pop.	A	Lower Brimian	2-B	1
AS-7	ADJEIKROM	1500	2	05°49'36.8"	002°42'59.6"	0	1	1	Yaw/ Atoko	0 PS/JSS	A	Lower Brimian	1-A/2-A	2
AS-8	ADUYAAKROM	400	1	06°09'32.8"	003°03'55.2"	0	0	1		0 PS	B	Lower Brimian	1-A	1
AS-9	AFQDQA	4000	2	05°58'02.0"	002°55'13.0"					inaccessible	E	Granite	***	-
AS-10	AKONTOMBRA NKWANTA	1500	2	05°58'42.3"	002°57'34.8"	0	3(dry)	0	Susuan	3 dense pop.	A	Upper Brimian	1-B/2-A	2
AS-11	AKOTOSUE	400	1	05°42'05.7"	002°47'07.1"	2	0	0		2 Bacteria	A	Upper Brimian	1.0	4
AS-12	AMONIE	1800	2	05°42'30.3"	002°47'56.5"	2	0	1	(broken) PS/JSS/ Clinic	A	Upper Brimian	3	0	
AS-13	ANDOKROM	600	3	05°29'09.9"	002°42'16.8"	0	0	0	Ahole	0 dense pop.	A	Lower Brimian	1-A	1
AS-14	ANKAASE	1200	2	05°53'55.8"	002°36'56.3"	0	1	1	Kwao	0 PS, dense pop.	A	Lower Brimian	>3.0	3
									suffering from					*
AS-15	ANTOKROM	700	2	06°04'56.9"	003°04'49.7"	0	0	0	Bia/Fanoma	0 Bilharzia	A	Lower Brimian	1-A	1
AS-16	ANWEA	350	1	05°59'38.8"	002°57'34.8"	0	1	1	Asansu	1 sparsed	A	Upper Brimian	1-B	1
AS-17	APPIAHKROM	600	1	05°50'03.4"	002°40'12.2"	0	0	0	(dry)	0 narrow road	B	Lower Brimian	1-A/2-A	2
AS-18	APRUKUSU	2000	2	06°11'56.0"	003°03'40.1"	0	0	0		0 PS	C	Lower Brimian	1-A	1
AS-19	APUJA	200	1	05°47'47.1"	002°54'53.9"	0	0	0	Nonkwei	0 PS, dense pop.	C(road)	Upper Brimian	1-A	1
AS-20	ASAFOAKYE	400	1	05°47'26.1"	002°41'34.7"	0	1	1	Taame	0	A	Lower Brimian	1-A	1
AS-21	ASANTEKROM	300	4	05°46'34.0"	002°37'46.0"					inaccessible	E	Lower Brimian	***	-
AS-22	ASEMKROM	3500	2	05°23'10.2"	002°41'21.5"	0	0	2		0 dense pop.	A	Granite	4	
AS-23	ASOWAKROM	200	1	05°53'44.7"	002°55'59.3"	0	0	0	Susuan/ Mmosea	0 PS	A		1-A	1
AS-24	ASUAKLO	800	1	05°45'54.1"	002°49'49.0"	0	0	0	Asuaklo/ Mansa/ Aduro	0 dense pop.	C(road)	Upper Brimian	1-A	1
AS-25	AWUAKROM	300	1	05°51'48.5"	002°44'58.7"	0	0	0	Kwadie	0	A	Upper Brimian	1-A	1
AS-26	AWUKUKROM	300	1	06°10'56.0"	002°59'11.7"	0	1	1	Sui	0 PS	B	Lower Brimian	1-A	1
AS-27	BANASO	600	1	05°51'06.0"	002°41'04.3"	0	0	0	Nsuketewa	0 scattered	B	Lower Brimian	1-A	1
AS-28	BREKUM	200	1	06°05'13.9"	002°58'52.7"	0	1	1	Panoma	0	C(bridge)	Upper Brimian	1-A	1
AS-29	CAMP(SUSANSO)	350	1	05°57'23.1"	002°56'02.8"	0	0	0	Susuan	dense population	B	Upper Brimian	1-A	1
AS-30	CHARLESKROM	200	1	05°50'26.5"	002°43'59.5"	0	0	0	Ahodwo	0 PS, dense pop.	B	Upper Brimian	1-A	1
AS-31	CHARLESKROM	230	3	06°05'43.4"	003°04'10.8"	0	0	0		0 tank	A		***	

AOWIN SUAMAN DISTRICT

Comm No.	Community	Population 1999	Prop. B.H	Latitude (N)	Longitude (W)	B.H	H.D.W	EXISTING WATER SOURCE I STREAM Momoe/	H.P. installed	REMARKS	Access.	Geology	Fe content	Priority	No. of borehole
AS-32	DAMOAKROM	250	1 05°40'46.6"	002°38'06.8"	0	0 Ahwaa		0 PS	A	Lower Birimian			1-A	1	
AS-33	DESOANO	5000	3 05°44'29.8"	002°41'10.2"	1	0 Papaatakoko		1	A	Lower Birimian			4		
AS-34	DOMIABRA 1	450	1 05°43'35.9"	002°39'44.6"	0	0		0 PS	A	Lower Birimian			1-A	1	
AS-35	DOMIABRA 2	500	1 05°48'51.0"	002°39'26.5"	0	1		0	A	Lower Birimian			1-A	1	
	DONT FELL ME					Tanoyaa									
AS-36	(MIAWANI)	150	1 05°57'38.6"	002°36'08.8"	0	0 (1.6km)		0 bridge	C	Upper Birimian			1-A	1	
AS-37	DOTEKROM	100	1 06°12'00.2"	002°38°51.6"	0	0 Biia		0 scattered	C	Lower Birimian			1-A	1	
AS-38	FANOMA	620	1 06°05'39.6"	003°00'36.8"	0	1		0 scattered	A	Upper Birimian			1-A	1	
AS-39	FAWOKABRA	500	1 05°55'39.0"	002°59'00.4"	0	0 Dosue		0 sparsed	C				1-A	1	
AS-40	FREETOWN	150	1 05°37'50.8"	002°34'34.7"	0	0 Tano		0	A	Lower Birimian			1-A	1	
AS-41	GANYO	300	1 06°04'11.9"	002°58'42.3"	0	0 Kntampo		0	C(bridge)	Upper Birimian			1-A	1	
AS-42	GYANKUFA	700	1 06°12'04.1"	003°05'20.2"	0	0		1 0 dense pop.	C	Lower Birimian			1-A	1	
AS-43	GYEKETEKROM	700	1 06°09'37.3"	003°01'21.9"	0	1 Toya/Bia		PS/ poison for fishing	B	Lower Birimian			1-A	1	
AS-44	HUTINBO	300	1 05°29'49.9"	002°42'55.6"	0	0 Alee/ Ahole		0 scattered	A	Lower Birimian			1-A	1	
AS-45	J.K KROM	800	1 05°52'37.8"	002°55'03.7"	1	0 Bonta/MK		1 dense pop.	A				4	0	
AS-46	KANGABOI	350	1 05°44'28.9"	002°49'22.0"	0	0 Adwo		New road under construction	C	Upper Birimian			1-A	1	
AS-47	KRAMOKROM	3000	2 05°46'10.0"	002°47'14.0"					A	Upper Birimian			4		
AS-48	KWABENAKROM	290	1 06°08'51.6"	002°57'31.4"	0	0 Asuoba/ Asuonadaa/ Adokasaa		0 PS	A	Upper Birimian			1-A	1	
AS-49	KWAKU	200	1 05°57'08.0"	002°38'59.8"	0	0 Subri		0 dense pop.	C	Upper Birimian	>3.0		3	*	
AS-50	ATTAKROM	7000	3 05°39'57.9"	002°44'28.9"					A	Lower Birimian			***		
AS-51	MILE 4	300	1 05°46'55.0"	002°47'58.3"	0	1 Dochiaakro		0	A	Lower Birimian/Ph.			1-A	1	
AS-52	MORCHERKROM	1600	2 05°41'07.2"	002°48'57.3"	0	0 Kasolo/		0 PS	A	Upper Birimian			1-A/2-A	2	
AS-53	MOTOSO	250	1 05°50'58.5"	002°58'27.6"	0	0 Asamokwa		0 PS	A	Upper Birimian			1-A	1	
AS-54	NGAKAIN	55000	3 05°48'44.4"	002°51'56.7"	2	0 Moto		2	A				***		
AS-55	NGAKAIN	1000	1 05°24'01.1"	002°40'50.6"	0	0 Boin/ Ahoasue		0 PS	A	Granite			1-A/3	1	
AS-56	NKRANKROM	300	1 05°31'59.0"	002°37'03.4"	0	0 Samfra		0 dense pop.	B	Lower Birimian			1-A	1	
AS-57	NKWANTA NUMBER 1	500	1 05°44'13.5"	002°46'27.7"	0	1 Agyesa/ Atiimu/ Adwonkyen		0	A	Upper Birimian			1.0	1-A	
AS-58	NKWANTA NUMBER 2	600	1 05°43'58.7"	002°46'23.8"	0	1 Agyesa		0 PS	A	Upper Birimian	>1.0		1-B	1	
AS-59	NYAMEASA	10000	1 05°42'20.0"	002°50'26.1"	0	0 Nyaanu		0 PS	B	Upper Birimian			1-A/3	1	

AOWIN SUAMAN DISTRICT

Comm No.	Community	Population 1999	Prop. B.H	Latitude (N)	Longitude (W)	EXISTING WATER SOURCE	H.P. installed	REMARKS	Access.	Geology	Fe content	Priority	No. of borehole	
AS-60	NYAMEBEKYERE (JERUSALEM)	2000	2	05°51'06.1"	002°59'33.5"	0	0 dug out	0 PS	B(bridge)	Upper Birimian	>3.0	1-A/2-A	2	
AS-61	NYAMEKYE (OBA KESSIE)	200	1	05°54'47.0"	002°38'55.9"	0	0 Subri Abena	0 PS	C	Upper Birimian		3	*	
AS-62	NYANNEY CAMP	450	1	05°47'36.0"	002°40'30.0"				A	Lower Birimian		1-B	1	
AS-63	OBENGKROM	220	4	05°55'58.0"	002°34'13.0"			inaccessible	E	Lower Birimian		***	-	
AS-64	OBOKKROM	300	4	05°30'46.5"	002°43'50.6"	0	0 Ahorekan/ Ahole	0 scattered	A	Lower Birimian		1-A	1	
AS-65	ODIYIFOKROM	1000	1	05°30'46.5"	002°43'50.6"	0	0 Ahole		A	Lower Birimian		3	0	
AS-66	OHIA MA ADWEN	500	1	05°44'43.0"	002°37'09.0"				A	Lower Birimian		1-A	1	
AS-67	OLD TECHIMAN	600	1	05°56'28.7"	002°56'50.1"	0	0	1	0 guinea worm	A	Upper Birimian		***	-
AS-68	ONAPE	5000	4	05°36'40.0"	002°44'05.0"				0 scattered	C(bridge)	Upper Birimian	1-A	1	
AS-69	ONIPA HIAMOAH	160	1	06°04'32.9"	002°59'04.9"	0	1	inaccessible	E	Lower Birimian		***	-	
AS-70	ONYAME	500	4	05°55'02.0"	002°31'36.0"				0	B(road)	Lower Birimian	>2.0	2-A	
AS-71	POKUAKROM	160	1	05°42'42.9"	002°44'05.8"	0	0 Kwaku Asue						1	
AS-72	SAMPA	450	1	05°56'13.1"	002°56'47.8"	0	0 Susuan	0 worm	A	Upper Birimian		1-A	1	
AS-73	SIKA NTI	200	1	05°51'26.0"	002°42'22.0"				A	Upper Birimian		1-B	1	
AS-74	TETTEY JUNCTION	300	1	05°51'22.2"	002°39'16.7"	0	0	1	0 PS/JSS	A	Lower Birimian		1-A	1
AS-75	TOYA 'A'	600	1	06°11'19.8"	003°01'31.1"	0	0 Toya	0 PS/JSS	B	Lower Birimian		1-A	1	
AS-76	TOYA 'B'	700	1	06°12'08.4"	003°02'10.8"	0	0 Toya	0 PS	B	Lower Birimian		1-A	1	
AS-77	ABUSEM	750	1	05°39'11.5"	002°46'04.3"	0	1 Atokosue		C(road)		1.0	1-A	1	
AS-78	ADEAPENA(A)	831	1	06°11'05.3"	003°03'02.2"	0	0 Akobu	0 scattered	B			1-A	1	
AS-79	ADOUUM 1 (OLD TOWN)	1983	2	05°41'34.7"	002°39'16.5"	0	3 Kotoky/ Momoe	3 dense pop. 0 JSS	A			1-B/2-A	2	
AS-80	ADONIKROM	1975	3	05°53'07.6"	002°57'41.3"	0	1 Desue/ Disirwa		AS-10			1-A/2-A	2	
AS-81	AKONTOMBRA	4575	2									***	-	
AS-82	AKORDIE	617	1	06°01'22.5"	002°57'11.4"	0	0	1	0 scattered	C(bridge)		1-A	1	
AS-83	AKWAKOM	545	4									***	-	
AS-84	ANTAKROM	734	4									***	-	
AS-85	BONGKESE	615										***	-	
AS-86	DABI ASEM	1520	2	05°59'23.5"	002°58'42.7"	0	1 Deduakae	1	B			1-B/2-A	2	
	Note1:													
	Note2:													
	PS: Primary School													
	JSS: Junior Secondary School													
	pop.: Population													
	1-A													
	51													
	1-B													
	7													
	58													
	2-A													
	9													
	2-B													
	2													
	69													

AOWIN SUAMAN DISTRICT

Comm No.	Community	Population 1999	Prop. B.H	Latitude (N)	Longitude (W)	EXISTING WATER SOURCE			H.P. installed	REMARKS	Access.	GeoEY	Fe content	Priority	No. of borehole
						B.H	H.D.W	STREAM							
77	Communities														68
															68

BIBIANI ANHWIASO BEKWA DISTRICT

Comm No.	Community	Population 1989	Prop. B.H	Latitude (N)	Longitude (W)	EXISTING WATER SOURCE		H.P. installed	REMARKS	Access.	Geology	Fe content	Priority	No. of borehole
				B.H	HDW	STREAM								
BB-1	ABESINSUOM	114	1	06°26'13.7"	002°19'53.6"	0	1	Praboi	0 dense pop.	A	Lower Birimian	1.0	1-A	1
BB-2	ABOABO	660	3	06°18'26.1"	002°12'13.1"	0	0	Aboabo(dry)	very dense pop..	B(bridge)	Granite		1-A	1
BB-3	ADIEMBRA(ATAH NYAMEKROM)	539	2	06°14'16.6"	002°20'32.7"	0	0	Bosomase	0 PS/KG	B	Lower Birimian		1-A	1
BB-4	ADIEMBRA	1200		06°14'48.4"	002°14'04.4"	1	0	Ankobra	very dense pop..				2-B	1
BB-5	ADENKA	804	3	06°27'40.0"	002°17'39.0"				1 PS. KG	A	Lower Birimian		***	0
BB-6	ADOBEWURA NO.2	408	2	06°08'32.5"	002°20'08.9"	0	1	Chiraa/ Suro	0 KG	A	Lower Birimian		1-A	1
BB-7	ADUKROM	1800	3	06°21'21.5"	002°16'50.4"	0	2	Yamanase	0 KG,PS	A	Granite		1-A/2-A	2
BB-8	ADUPRI	1351	3	06°21'25.6"	002°15'09.7"	0	2	Alekesua	very dense pop. PS, JSS, Daycare	B	Granite		1-A/2-B	2
BB-9	AFAMU	650	2	06°20'21.7"	002°16'19.2"	1	1	Krosan	0/Vocatinal sch. 1 PS/ Clinic	A	Granite		4	0
BB-10	AFFULKROM	400	1	06°25'26.8"	002°20'02.5"	0	1	Mensin	dense pop., 0 clinic	A	Lower Birimian	1.0	1-A	1
BB-11	AGYENIA	400	1	06°26'25.4"	002°17'39.9"	0	2	Mensin	0 dense pop.	A	Lower Birimian	1.0	1-A	1
BB-12	AHOIKROM	120	1	06°23'56.3"	002°14'18.6"	0	1(dry)	Mantukwa (dry)	0	A	Lower Birimian		1-A	1
BB-13	AKAASO	1500	3	06°16'30.7"	002°19'57.2"	1	0	Chiraa	1(brk)	very dense pop.			2-A	1
BB-14	AKAASU	1160	1	06°12'48.9"	002°18'53.3"	0	0	Akaasu	0 PS	B	Lower Birimian		1-A/3	1
BB-15	ALATA	800	1	06°08'37.0"	002°20'32.5"	0	1	Suro	0 dense pop.	B	Lower Birimian		1-A	1
BB-16	AM PENKROM	1700	4	06°12'12.3"	002°17'33.2"	3	0	Akaasu	very dense pop./ 3 PS,JSS	B	Lower Birimian		4	0
BB-17	ANYINASIE	500	2	06°16'09.9"	002°21'29.2"	0	0	Suro	dense pop./ 0 PS,JSS	B	Lower Birimian		1-A	1
BB-18	ANYINASIE	2500	4	06°13'34.0"	002°17'26.0"					A	Lower Birimian		***	0
BB-19	ATWIMA	500	1	06°12'18.2"	002°19'39.5"	0	1(dry)	Stin(dry)	0	B	Lower Birimian		1-A	1
BB-20	BANKROMISA	516	1	06°12'21.0"	002°20'13.6"	0	1(dry)	Chiraa	0 PS/ KG	B	Lower Birimian		1-A	1
BB-21	BASINGERE	520	1	06°24'44.0"	002°14'56.1"	1	1(dry)		1 District Assemb.	A	Granite		4	0
BB-22	BETHLEHEM	250	1	06°27'03.0"	002°13'48.0"	0	1(dry)	Ankontia (dry) /pond	0 KG/ PS,JSS	B(road)	Granite		1-A	1
BB-23	BREMAN	600	2	06°19'12.6"	002°17'26.2"	0	0	Ankobra	0 dense pop., PS	A	Granite		1-A	1
BB-24	BUABINSO	300	1	06°17'50.0"	002°16'08.8"	0	0	Subri(dry)	0	B	Granite		1-A	1
BB-25	CHENE	650	1	06°23'41.8"	002°20'14.8"	0	1(dry)	Tanosolo	0 dense pop., PS	B	Lower Birimian	1.0	1-A	1
BB-26	CHIRAA	845	1	06°10'43.5"	002°20'23.1"	0	0	Suro	0 dense pop., PS,	A	Lower Birimian		1-A	1
BB-27	DANSOKROM	700	1	06°11'34.5"	002°20'40.1"	1	0		1 dense pop.	A	Lower Birimian		4	0

BIBIANI ANHWIASO BEKWA DISTRICT

Comm No.	Community	Population 1999	Prop. B.H	Latitude (N)	Longitude (W)	EXISTING WATER SOURCE		H.P. installed	REMARKS	Geology	Fe content	Priority	No. of borehole	
						B.H	H.D.W							
BB-28	DEBISO	850	2 06°19'20.7"	002°17'12.2"	0	0	Ankobra	0 dense pop., PS	A	Granite	1-A	1		
BB-29	DOMINEDO_N01	170	1 06°23'34.0"	002°17'34.5"	0	2		0 PS	A	Lower Birimian	1.0	1-A	1	
BB-30	DOMINEBO_N02	2000	3 06°22'39.4"	002°17'30.1"	0	2	Seoya/ Esoya	2(brk)	A	very dense pop., PS./ JSS				
BB-31	DONKOKROM	350	1 06°11'37.7"	002°20'14.5"	0	0	Chiraa	0	A	Lower Birimian	1.0	1-B/2-A	2	
BB-32	ETWEBO	1000	3 06°17'37.8"	002°23'05.3"	1	1	Dokumama	1 mining activity	B	Lower Birimian	3	0		
BB-33	FAHIAKOBO	452	2 06°24'00.8"	002°17'52.9"	0	2	Fahiaakobo	0 dense pop., PS.	A	Granite	1-A	1		
BB-34	FAWOKABRA	287	1 06°23'32.4"	002°19'09.3"	0	1	Chine	0 dense pop., PS	B	Lower Birimian	1.0	1-A	1	
BB-35	HUMJIBRE	2934	4 06°08'56.0"	002°15'54.6"	5	0	Asuwa	5(brk)	A	very dense pop.	Lower Birimian	1.0	4	0
BB-36	KODADWEN	250	1 06°22'08.5"	002°16'16.4"	0	1	Mpaporiasel	0	B	Lower Birimian	1-A	1		
BB-37	KOFIKROM	600	2 06°09'33.4"	002°20'12.8"	0	1	Suro	0 PS.	B	Lower Birimian	1-A	1		
BB-38	KUNKUMSO	3500	5 06°18'29.7"	002°18'37.4"	4	0		4(3;brk)	PS./ JSS / KDG	B	Granite	4	0	
BB-39	KWAASO	500	1 06°24'38.3"	002°19'02.2"	0	3		0 dense pop.	B	Lower Birimian	1.0	1-A	1	
BB-40	KWAKUMEKROM	250	1 06°25'14.1"	002°20'05.6"	0	1	Frolo	0 PS.	A	Lower Birimian	1.0	1-A	1	
BB-41	KYENKYENASE	350	1 06°24'26.3"	002°18'03.5"	0	0	Kobonku	0 dense pop.	A	Granite	1.0	1-A	1	
BB-42	MANSE	600	3 06°15'43.0"	002°12'17.9"	0	0	Asuonwunu / Buru	0 PS.	B	Lower Birimian	1-A	1		
BB-43	MFRAMNYO	395	1 06°17'57.2"	002°14'59.0"	1	0	Subri	1	A	Lower Birimian	***	0		
BB-44	MMAKROM	120	1 06°25'30.3"	002°16'44.8"	0	1	(dry)	0	A	Lower Birimian	1-A	1		
BB-45	MORNO	350	1 06°18'02.8"	002°17'08.1"	0	0	Morno	0 very dense pop.	B(bridge)	Granite	1-A	1		
BB-46	MPESIEM	620	1 06°13'51.1"	002°12'29.4"	0	1	Sire	0 dense pop., PS,	B	Granite	1-A	1		
BB-47	MUOHO	1002	1 06°09'52.0"	002°17'02.0"					A	Granite	1-A	1		
BB-48	NAAMA	150	1 06°10'24.0"	002°19'45.6"	0	1	Naama	0	A	Lower Birimian	1-A	1		
BB-49	NAMBRO	900	3 06°17'29.4"	002°13'57.2"	0	0	Ankobra	0 dense pop., PS.	A	Lower Birimian	1-A	1		
BB-50	NTAKAM	820	4 06°14'49.0"	002°14'31.0"					A	Lower Birimian	***	0		
BB-51	NKRONUA	925	2 06°16'48.4"	002°06'03.1"	3	0		3(2;brk)	very dense pop.	A	Lower Birimian	3	0	
BB-52	NSUOTAM	800	3 06°26'36.0"	002°17'57.3"	0	2(1:dry)	Mensin/ Hohorowors abra	0 dense pop.	A	Lower Birimian	1.0	1-A	1	
BB-53	NTAKAM	1500	4 06°16'56.2"	002°16'19.9"	0	0	Subri	0 dense pop. PS./ JSS / KG	B	Lower Birimian	1-A/2-A	2		
BB-54	NYETINA	700	1 06°09'06.4"	002°19'59.1"	1	0		1 dense pop.	A	Lower Birimian	4	0		
BB-55	NZEMA	420	1 06°28'14.0"	002°15'19.1"	1	4(2:dry)	Nyansui	1 dense pop.	A	Granite	***	0		
BB-56	PATABOSO JUNCTION	1500	1 06°20'04.5"	002°16'12.4"	1	1	Korosan/ Abrogvedu	dense pop. / PS.		Granite	2-A	1		
BB-57	SAFOAKYE	150	1 06°07'20.7"	002°20'29.2"	0	1	Suro/Chira	1 JSS. Clinic	A	Granite	1-A	1		
BB-58	SONKORI	206	1 06°12'27.1"	002°20'03.7"	0	1	Chiraa	0	B	Lower Birimian	1-A	1		
BB-59	SUKUSUKU	520	1 06°12'26.9"	002°19'09.4"	0	0	Sukusuku	0 dense pop.	B(road)	Lower Birimian	1-A	1		
BB-60	SURANO 'A'	2000	4 06°15'43.2"	002°21'17.5"	2	1	Suro	2(1;brk)	PS. JSS	B	Lower Birimian	3	0	

BIBIANI ANHWIASO BEKWEI DISTRICT

Comm No.	Community	Population 1999	Prop. B.H	Latitude (N)	Longitude (W)	EXISTING WATER SOURCE		H.P. installed	REMARKS	Access.	Geology	Fe content	Priority	No. of borehole
				B.H	H.D.W	STREAM								
BB-61	SUROANO 'B'	618	1 06°11'42.3"	002°21'41.8"	1	1	Suro	1	dense pop.	A	Lower Birimian		***	0
BB-62	ADAMUKROM	115	1 06°25'18.7"	002°16'15.4"	0	1	Worobesen (dry)		narrow road	C				
BB-63	ADOBEWURA NO.1	350	1 06°07'45.5"	002°20'08.4"	0	1	Chiraa/ Suro/ Tomf Asare	0	(under const.)				1-A	1
BB-64	GYAPONKROM	166	4										****	0
BB-65	KOJINA 'A'	1275	3 06°18'22.5"	002°15'01.8"	2	0		2(1;brk)	PS, JSS	A	Immeessible	E		
BB-66	KWAMEKROM	675	1 06°25'15.8"	002°18'14.1"	0	2	Ataneatta	0	very dense pop.					
BB-67	KWAWKROM	200	1 06°17'04.2"	002°22'05.8"	0	1	Suro	0	dense pop. PS.	A			1.0	1
BB-68	OBUASIKROM	360	1 06°24'47.6"	002°13'08.3"	0	4(3 dry)	Tweantwe	0	Odense pop. PS.	B				
BB-69	BESIEMKROM	200	06°24'14.2"	002°19'40.3"	0	1	Ekye(dry)	0	A				1.0	1
BB-70	ENYKYEREN	300	06°17'16.9"	002°16'28.1"	0	0	Subri	0	B					
Note1: : canceled by CWSA														
Note2: PS: Primary School JSS: Junior Secondary School														
pop.: Population														
1-B 1 49														
2-A 5														
2-B 2 56														
3 5 61														
4 6 0														
Total 56														
52														
66 Communities														

WASSA AMENFI DISTRICT

Comm No	Community	Population 1999	Prop. B.H	Latitude (N)	Longitude (W)	EXISTING WATER SOURCE	M.P. instale	REMARKS	Access.	Geology	Fe content	Priority	No. of borehole
			B.H	H.DW	STREAM								
WA-1	ADAAMANSO	1500	3 05^40'52.0"	002^08'01.5"	1	0 Ankobra	1 KG	A	Lower Birimian		2-A	1	
WA-2	ADDOBOAKROM	900	05^40'43.1"	002^25'14.3"	0	1 Sure	1 dense pop.	C			1-B	1	
WA-3	ADJUMAKO WASA	800	3 06^00'35.9"	002^10'30.7"	0	Ankobra/ 1 Nosogo	water available once every 4 0 days/PS.	B	Lower Birimian		1-A	1	
WA-4	AFIENA	1370	3 05^53'44.5"	002^29'06.5"	0	0 Kakafu	0 PS.	C(steeep road)	Lower Birimian		1-A/2-B	2	
WA-5	AGONA CAMP	1200	3 05^59'16.7"	002^21'44.9"	0	2 Atateawura	0 PS.JSS	B	Lower Birimian		1-A/2-B	2	
WA-6	AKATIRIKA	705	3 06^03'04.0"	002^10'27.0"	0	Atetriké	0 PS.	E	Lower Birimian		***		
WA-7	AKWABOAKROM	1000	3 05^47'21.8"	001^54'05.7"	0	0 Atonsu	0 PS.	B	Lower Birimian		1-A/3	1	
WA-8	AMPEASAM	1000	3 05^37'29.8"	002^34'25.0"	0	0 Tano	0	A			1-A/3	1	
WA-9	ANIAMOATE	1200	3 05^39'52.8"	001^59'02.6"	0	0 Amansi	0 PS.	B	Lower Birimian		1-A/2-B	2	
WA-10	ANKANAN AGYA	750	3				same as WA-17				***		
WA-11	ANWIAFUTU	800	3 05^36'40.8"	002^16'29.4"	0	0 Aniafutu	0 scattered	C	Lower Birimian		1-A	1	
WA-12	APPIAKROM	1800	3 05^46'26.0"	001^57'23.0"	0		inaccessible	E	Lower Birimian		***		
WA-13	APPANKWANTY	700	05^46'27.0"	001^57'19.4"	0	0 Kwaa	0 PS. JSS	B			***		
WA-14	APPANKWANTA					0 Kotowam	4 PS. JSS	B	very dense pop.				
WA-15	ASANKRAN ODA	1148	3 05^52'49.2"	002^28'09.4"	4				Lower Birimian		1-A	1	
WA-16	ASEREWADI	1200	3 05^50'44.7"	002^12'10.1"	0	0 Subri(dry)	0 dense pop. PS	B	Lower Birimian		4	0	
WA-17	ASUOGYA KROBO	900	3 05^52'13.7"	002^09'47.0"	0	0 Ankobra	0 dense pop. PS	B	Lower Birimian		>2.0	2-A/3	
WA-18	ATANE ATA	1167	3 06^03'30.0"	002^16'27.0"	0	1 Ata	0 scattered/ PS.	C	Lower Birimian				
WA-19	ATTOBRAKROM	700	3 05^42'01.3"	002^26'49.6"	0	2 Tasuama	0 dense pop. PS.	A	Lower Birimian				
WA-20	BISAASO												
WA-20	NUMBER 2	800	3 05^31'41.0"	002^28'55.2"	0	0 Bomesetro	0	A	Granite		1-A	1	
WA-21	BONUAMA	1500	3 05^43'11.4"	002^13'46.8"	0	0 Aboday	0 PS. JSS	B	Lower Birimian		>2.0	2-A/3	
WA-22	BORASO ASIMKROM	1000	3 05^46'35.1"	002^13'01.2"	0	0 Bora	0 dense pop. PS.	A	Lower Birimian		>3.0	3 *	

WASSA AMENFI DISTRICT

Comm No.	Community	Population	Prop. B.H	Latitude (N)	Longitude (W)	B.H	H.D.W	EXISTING WATER SOURCE STREAM	T.P. installed	REMARKS	Access.	Geology	Fe content	Priority	No. of borehole
WA-23	BOYERKROM	1500	3 06^00'59.9"	002^10'15.8"	0	1	Ankobra/ Nosogo	water available 0 once every 4 days	B	Lower Birimian		1-A/2-A	2		
WA-24	DARMANG (OPONG VALLEY)	1500	3 05^42'11.5"	001^52'21.4"	0	0	Wuuu	0	B	Tarkwarian Lower Birimian		1-A/2-A	2		
WA-25	DOMPIM(EAST)	1200	3 05^38'17.5"	002^05'59.7"	0	0	0	water from BORDIE very inaccessible	A			1-A/2-B	2		
WA-26	DOMPIM(WEST)	4005	3						E			***			
WA-27	GYEDUA	786	3 05^51'33.4"	002^12'11.9"	0	2(dry)	Subri(dry)	0 PS., JSS/ nursery A		very dense pop. PS., JSS/ nursery A		Lower Birimian	>1.0	1-B	1
WA-28	KOROFOFROM	1150	3 05^36'08.0"	002^30'06.0"						A		Lower Birimian	4	0	
WA-29	KWAKU BOAKROM	1001	3 06^01'38.8"	002^23'38.4"	0	0	Suro	0 PS., JSS	B	very dense pop. PS., JSS		Lower Birimian	1-A/3	1	
WA-30	KWAMANG	946	3 05^44'44.1"	002^16'59.7"	3	0	Apiajwa	0 dense pop. PS.	A			Lower Birimian	>3.0	***	0
WA-31	KWAWTAWIAKRO M	700	2 05^43'11.7"	001^50'30.8"	0	0	Ampa	0 isolated/ PS.	D (bridge, road)			Lower Birimian	1-A	1	
WA-32	KYEKYESO NO 1	850	3 05^35'57.4"	002^17'06.9"	0	0	Aku Komfo	0 scattered/ PS.	C			Lower Birimian	1-A	1	
WA-33	KYENKYEN NKWANTA	800	3 05^57'35.2"	002^21'33.4"	0	1	Asuopenipa	0 PS. KG	B			Lower Birimian	1-A	1	
WA-34	MANHYIA	1400	3 06^00'58.9"	002^12'53.8"	0	1(dry)	Asuo Joe	0 PS. KG	B	very dense pop. PS. Clinic		Lower Birimian	1-A/2-B	2	
WA-35	MARFOKROM	500	3 05^48'43.1"	001^53'49.2"	0	0	Ankaago	0 JSS	B	dense pop. PS.		Lower Birimian	1-A	1	
WA-36	MUMUNI CAMP	1800	3 05^28'56.0"	002^28'03.0"					A			Granite	4	0	
WA-37	NEW ABOI	1450	3 05^38'07.1"	002^01'49.6"	0	0	Mansi	0 dense pop. PS.	A			Lower Birimian	1.0	1-A/2-B	2
WA-38	AKONSA	880	3 05^41'26.4"	002^08'08.1"	2	0	Ankobra	2 dense pop. PS.	A			Lower Birimian	4	0	
WA-39	NKONYA	1000	3 05^55'49.5"	001^55'24.9"	2	0	pond	dense pop. / JSS Fe rich	A			Lower Birimian	>3.0	***	0
WA-40	NKYIASE	500	3 05^48'31.7"	002^04'47.1"	0	0	Adusu/ pond	0 dense pop.	B			Lower Birimian	1-A	1	
WA-41	NPATASIE HAMANG	1200	3 05^57'08.1"	002^10'08.9"	2	0	Ankobra	very dense pop. 2 PS. JSS	B			>2.0	***	0	
WA-42	NSUAEM NUMBER	1200	3 05^53'06.7"	001^51'23.8"	1	1	Asaa	1 dense pop.	B			Lower Birimian	1.0	2-B	1
WA-43	NTOAM	800	3 05^46'17.6"	001^55'13.6"	0	0	Manse/ Werefo	0 dense pop. PS.	C			Lower Birimian	1-A	1	
WA-44	ODA-AHENKRO	1000	3 05^51'06.0"	002^29'13.0"	2	0		1 PS.	C			Lower Birimian	4	0	

WASSA AMENFI DISTRICT

Comm No.	Community	Population 1999	Prop. B.H	Latitude (N)	Longitude (W)	EXISTING WATER SOURCE B.H HD.W STREAM	REMARKS installe d	Access.	Geology	Fe content	Priority	No. of borehole	
WA-45	PENSANOM	1000	3 05°40'50.7"	002°18'34.0"	0	1 Semre	0 PS.	A	Lower Birimian		1-A/3	1	
WA-46	PRESTE A	1500	3 05°25'00.0"	002°22'11.0"				A	Granite	4	0		
WA-47	S.M.S. CAMP	1050	3 05°38'21.3"	002°16'18.4"	0	0 Brayere	0 dense pop.	A		1-A/3	1		
WA-48	SIMPA	1154	3 05°36'42.7"	002°19'44.2"	0	0 Asukese	0 steep road	C		1-A/3	1		
WA-49	SUBRI NKOTTE	300	3 05°48'00.8"	001°56'49.9"	0	0/ under const.	Subri	0 PS.	C	Lower Birimian	1.0	1-A	1
WA-50	SUBRI						inaccessible	E			***		
WA-51	WAGODUGU	500	05°44'53.9"	001°58'01.8"	0	0 Apron	0 scattered	B			1-A	1	
WA-52	WASSA ACHINKROM	1752	3 05°32'12.8"	002°14'35.0"	0	2 Apunpun/ Takyimaka	very dense pop. 2 PS.	D (bridge, road)			1-B	1	
WA-53	WASSA ADANSI	1450	3 05°49'56.0"	002°10'05.0"			inaccessible	E	Lower Birimian	4.0	***		
WA-54	WASSA AHIAFO	950	3 05°47'56.0"	002°02'24.0"			same as WA-37	E	Lower Birimian		***		
WA-55	WASSA BREPRO	1080	3				inaccessible	E			***		
WA-56	WASSA GYEABOASE	900	3				inaccessible	E	Lower Birimian		***		
WA-57	WASSA KUMASI	4200	3 05°46'04.0"	002°11'04.0"			inaccessible	E	Lower Birimian	4.0	***		
WA-58	WASSA MANSISO	900	3 05°43'59.0"	001°56'11.5"	0	0 Mansi	0 PS.	B	very dense pop.				
WA-59	WASSA NKAMATENG	700	3 06°05'00.5"	002°19'11.4"	0	1 Nana Nkama- teng/Nsufufu	1 PS.	C					
WA-60	WASSA SRAHA	1200	3 06°04'41.6"	002°12'03.0"	0	1(dry) Ankobra	0 dense pop. PS	B					
WA-61	WORATIEM	721	3 05°57'44.0"	002°12'53.0"				A	Lower Birimian	>2.0	***	0	
WA-62	WUWUSO	1500	3 05°42'24.0"	001°52'01.1"	0	0	0	B	Upper Birimian		1-A/2-A	2	
WA-63	ABOTAREYE	560	1 05°37'41.7"	002°07'10.9"	0	0 Betenedam/ Barimansuo	0 KG	A			1-A	1	
WA-64	ABRESHIA	2000	5 05°52'59.3"	001°58'30.8"	2	0 Akuma	2 PS. Fe rich	A		4	0		
WA-65	ASESENSU	950	2 06°03'36.9"	002°09'32.8"	0	2 Asensu	0 PS. JSS	B		>2.0	2-A	1	
WA-66	BREPORO	4270	3				same as WA-55	E			***		
WA-67	GOOD	1800	4 05°34'23.1"	002°30'31.1"	0	1 Kyeme	0 JSS	A			1-A/2-A	2	
WA-68	NKAKAA	1000	05°37'18.7"	002°12'12.7"	0	1 Baire	1 very dense pop.	A			1-B/3	1	

WASSA AMENFI DISTRICT

Comm No.	Community	Population 1999	Prop. B.H	Latitude (N)	Longitude (W)	EXISTING WATER SOURCE			No. of borehole	
						B.H	HDW	STREAM		
	Note1: : canceled by CWSA								Note2 PS: Primary School	34
									JSS: Junior Secondary School	5
									pop.: Population	39
										2-A
										9
										2-B
										9
										57
										3
										12
										69
										4
										10
									Total	0
										55
	56 Communities									

WASSA WEST DISTRICT

Comm No.	Community	Population 1999	Prop. B.H	Latitude (N)	Longitude (W)	EXISTING WATER SOURCE	H.P. installed	REMARKS	Access.	Geology	Fe content	Priority	No. of borehole
WW-1	ABOSSO, STREET 1-5	1600	1	05°21'51.6"	001°56'41.6"	0	3	1	0 Colera	A	ABOSSO	1-A/2-A	2
WW-2	ABOSSO, STREET 6-9	1500	1	05°21'54.5"	001°56'49.8"	0	1	1	0 Colera	A	ABOSSO	1-A/2-A	2
WW-3	ABONTIAKOON	3600	3	05°19'06.8"	001°59'22.9"	0	0	0	0 stand pipe	A	Tarkwarian	***	0
WW-4	ABREKROM	516	4	05°34'44.1"	002°00'02.9"	2	0	4		A	Upper Birimian-Ss	>2.0	*** 0
WW-5	ACONA	4200	4	05°12'56.8"	002°01'24.4"	0	0	0	0 Water-supply system	A	Tarkwarian	>1.0	*** 0
WW-6	AHWITIESO	350	1	05°14'01.2"	002°00'45.9"	0	0	1	0 strong water shortage	A	Tarkwarian, conglomerates	1.0	1-A 1
WW-7	AKOMAH	4200	4	05°15'37.6"	002°00'12.3"	0	2	0	0 GWG-treatable water-supply	A	Tarkwarian	***	0
WW-8	AMAFUL	300	1	05°18'28.0"	001°52'15.1"	0	0	0		B	Basic intrusives	1-A	1
WW-9	ANKLOMUA	4400	4	05°27'24.0"	001°54'43.0"					A	Basic intrusives	***	0
WW-10	ANKOMFA	1000	4	05°25'48.5"	002°08'30.4"	0	0	0	Ankobra	A	Pumped +P. filter Ankobra-river. No water-treatment	***	0
WW-11	ANWASO	80	4						0	0	Lower Birimian	***	0
WW-12	APOMKYIKROM	600	1	05°30'42.3"	001°52'08.8"	0	3(1:dry)	1	0	A	near DAMANG	1-A	1
WW-13	ASESERE	217	1	05°26'52.5"	002°07'30.9"	2	0	1	0 River Ankobra	A	Ph & Qz	1-B	1
WW-14	ASOKOMFA	200	4	05°25'59.0"	002°09'09.7"	0	4	1	0	A	Reboring + P. filter PRESSEA + stand pipe	***	0
WW-15	ASOKOMPAH	835	4	05°34'01.3"	002°00'40.7"	0	0	0	0	A	Upper Birimian	>2.0	*** 0
WW-16	AWUDUA	4000	4	05°19'36.0"	001°59'56.0"					A	Tarkwarian	***	0
WW-17	JUNCTION	147	1	05°27'53.0"	002°00'25.4"	0	0	1	0	A	Basic intrusives	1-A	1
WW-18	AYENSUKROM	2400	2	05°25'35.6"	002°05'26.0"	3	0	0	2 seepage + dense water	B	Quartz	***	0
WW-19	NO.1	1065	3	05°35'29.7"	001°58'27.7"	0	0	1	2 strong water shortage	A	Tarkwarian	>2.0	2-B/4 1
WW-20	BOGREKROM	1500	2	05°18'04.1"	001°58'47.9"	1	0	1	0 pop.	A	Tarkwarian	1-A/2-A	2
WW-21	BERPOE	500	2	05°36'15.9"	002°03'36.0"	3	0	0		A	Lower Birimian-Qz	***	0
WW-22	BOAKROM	500	2	05°36'12.1"	001°54'46.2"	0	0	0	NanaPerme	B	Tarkwarian	1-A	1
WW-23	BOGOSO	240	4	05°34'03.9"	002°00'49.6"	4	0	0	+ denoted by GGL	A	Upper Birimian	>1.0	*** 0

WASSA WEST DISTRICT

Comm No.	Community	Population 1999	Prop. B.H	Latitude (N)	Longitude (W)	B.H	H.D.W	EXISTING WATER SOURCEI STREAM	H.P. installed	REMARKS	Access	Geology	Fe content	Priority	No. of borehole
WW-24	BONSASO	650	1	05°10'50.8"	002°02'33.4"	0	0	Bonsa	0	1:stand pipe	A	Tarkwaian	>3.0	3	*
WW-25	ATTAKORAKROM	1225	3	05°14'16.1"	001°57'34.8"	0	0	Bonsa	0		C	Upper Birimian	1-A/2-B	2	
WW-26	BONSAIRE	3000	3	05°18'36.0"	001°59'56.0"						A	Tarkwaian		4	0
WW-27	BRAHABEBOM	1500	1	05°33'31.2"	002°09'13.3"	0	2(dry)	Ankobra	0	Dense pop.	B	Tarkwaian	1-A/2-A	2	
WW-28	BREMANG	107	1	05°27'45.2"	002°06'45.6"	2	0		2(brok en)		A	Upper Birimian, Qz	3	0	
WW-29	(TARKWA)	507	2	05°26'09.0"	002°08'40.0"	0	0		0	1 stand pipe	A	Lower Birimian	***	0	
WW-30	CEMETRY ROAD	509	4										***	0	
WW-31	CYANIDE-UNIT 1	600	1	05°18'36.7"	001°59'14.0"	0	0		0	0	A	Tarkwaian	***	0	
WW-32	CYANIDE-UNIT 3	1500	3	05°18'31.5"	001°59'20.1"	0	0		0	0	A	Tarkwaian	2-A	1	
WW-33	DADWEN	400	1	05°07'50.8"	002°05'44.0"	0	2 (dry)	Mansin	0	strong water shortage	A	Tarkwaian	>3.0	3	*
WW-34	DADZEMKROM	221	4							can't identify			***		
WW-35	DAMANG	3500	3	05°30'43.5"	001°51'56.7"	0	0		0	W.S. system denoted by AGLE	A	Tarkwaian	***	0	
WW-36	DWABEN	389	1	05°32'13.9"	002°05'17.3"	0	0	Mansin	0	B(roasd)			1-A	1	
WW-37	EFFUANTA	400	1	05°17'06.4"	002°00'18.3"	0	0		1	2 stand pipes by GWCL, unstable water supply	A	Tarkwaian	1-A	1	
WW-38	ENYNASE	200	1	05°17'45.8"	001°55'45.5"	1	1(dry)	Bonsa	0	PS.	B	Upper Birimian	1-B	1	
WW-39	ESSIKUMA	1522	3	05°17'31.7"	001°48'21.8"	1	0	Kubadu	0	Dense pop. inaccessible	B	Granite	1-B/2-A	2	
WW-40	ESUASO	3868	4										***		
WW-41	EYIGBEFOKROM	500	1										2-B	1	
WW-42	GYANTEH	700	1	05°21'51.0"	001°56'38.0"								2-B	1	
WW-43	GYOMAKROM	650	2	05°39'21.0"	001°54'02.2"	0	0		1	0 (trees)	B	Tarkwaian	1-A	1	
WW-44	HUNISO	2400	3	05°22'56.3"	002°03'52.5"	1	1(prv.)		1 2 (1x) shortage		B	Tarkwaian	4	0	
WW-45	INSU (BEHIND RAILWAY)	1721	3	05°35'27.1"	001°56'02.5"	0	0		0	water from Ex-Railway	A	Basic intrusives	1-A/2-A	2	
WW-46	KADADWEN	1500	1	05°01'45.1"	002°05'06.7"	2	0		0 2 (1x) water shortage	A	Granite	>2.0	4	0	
WW-47	KAKOASE (ABOSSO)	250	1	05°34'10.0"	002°00'16.9"	1	3(dry)		0	1 water shortage	A	Upper Birimian	>2.0	***	0
WW-48	KOKOASE (BOGOSO)	2000	3	05°21'19.2"	001°57'10.2"	0	7(dry)		0	strong water shortage	B (r-way)	Qz	1-A/2-A	2	
WW-49	KROBO-LINE	372	1	05°36'55.8"	002°00'13.5"	0	0	Nkeso	0	0 sparsed	B		>2.0	2-A	1

WASSA WEST DISTRICT

Comm No.	Community	Population	Prop. B.H	Latitude (N)	Longitude (W)	B.H	H.D.W	EXISTING WATER SOURCE / STREAM	H.P. installed	REMARKS	Access.	Geology	Fe content	Priority	No. of borehole
WW-50	KURANTEN	700	4 05°26'21.0"	002°08'28.0"						A	Lower Birimian	***	0		
WW-51	KURANTEN NO.1	504	1 05°32'28.5"	001°56'37.2"	0	1	Asuaben	2		B	Tarkwarian, Qz	1-B	1		
WW-52	KURANTEN NO.2	500	1 05°31'43.3"	001°56'10.4"	0	1		0	strong water shortage	B	Tarkwarian, Qz, La tellites	1-B	1		
WW-53	KYEKYEWERE	500	4 05°29'54.1"	002°04'40.1"	2	0		0		A	Upper Birimian:Qz	***	0		
WW-54	KYEKYEWERE	500	1 05°29'56.6"	001°50'03.9"	0	0		0	strong water shortage. There is another village of same name.	A	Granite, greywacke	1-A	1		
WW-55	LARBIKROM	300	1 05°39'34.6"	001°54'44.5"	0	0		1	strong water shortage.	A	Scattering	1-A	1		
WW-56	LAY-OUT	1000	1 05°18'10.1"	001°59'22.0"	0	0		0	0	A	TARKWA, stand pipe	***	0		
WW-57	LION STATION	633	4 05°34'04.5"	002°00'52.8"	0	0		0	0	A	In-BOGOSO-town, water-front-standard pipe-at-the-neighbouring-block	Upper Birimian	>1.0	***	
WW-58	MEMAHOMO	469	4 05°17'37.0"	001°59'50.0"	0	0		0		A	Tarkwarian	***	0		
WW-59	MEMAHOMO	455	2 05°14'17.5"	001°52'32.7"	0	0		1	0	BONSA	Granite, Qz	1-A	1		
WW-60	MBRAKETE	149	1 05°29'33.1"	002°05'00.3"	0	2		0	0	A	Lower Birimian	1-B	1		
WW-61	MENDELINE	200	4							E	Releated	***			
WW-62	NAKABA	269	1 05°25'27.0"	002°08'47.3"	0	1		1	0	B	Lower Birimian	1-A	1		
WW-63	NEW ATUABO	4800	3 05°19'20.0"	001°58'34.0"						A	Tarkwarian	4	0		
WW-64	NEW TAKORADI	1000	1 05°17'40.0"	001°59'29.0"						A	Tarkwarian	3	0		
WW-65	NSUTA	100	1 05°26'22.0"	002°08'29.0"						A	Lower Birimian	***	0		
WW-66	NSUTA	600	1 05°21'37.7"	002°11'44.6"	2	0		1	(2(x))	B	Tarkwarian:Qz	***	0		
WW-67	NUMBER '3'	400	1 05°25'57.6"	002°08'39.0"	0	0		0	0	A	Upper Birimian:Ph	1-A	1		
WW-68	NUSAKYIR	1100	1 05°26'26.2"	002°08'29.9"	0	0		1			naighbouring to PRESTE A. Pump.	1-A/3	1		
WW-69	NYAMEBEKYERE	280	1 05°21'31.9"	001°48'10.8"	0	0		1	station to Prestea	A	Ph	1-A	1		
WW-70	NYAMENNDAE	106	4 05°20'35.0"	001°48'11.0"				1	0 from TIMINMU	C(brd)	Lower Birimian	***			
									inaccessible	E	Granite				
WW-71	NYANSO	310	1 04°59'05.8"	002°05'29.3"	1	0	Tanaya, Nyani, Bekasini, 1(brok en)			A	Granite	2-A	1		
WW-72	NZEMAFOKROM	2000	3 05°21'32.0"	001°56'54.0"	0	1				A	Tarkwarian	1-B/2-A	2		
WW-73	ZEDZUN											***	0		

WASSA WEST DISTRICT

Comm No.	Community	Population 1999	Prop. B.H	Latitude (N)	Longitude (W)	EXISTING WATER SOURCE I	H.P. installed	REMARKS	Access.	Geology	Fe content	Priority	No. of borehole	
				B.H	HDW	STREAM								
WW-74	PEPESA	600	2					inaccessible				***		
WW-75	PUKKERKROM	162	4					can't identify				***		
WW-76	PUMPSIDE	150	4					can't identify				***		
WW-77	RAILWAY QUARTERS	580	2	05°18'26.8"	001°59'05.1"	0	0	TARKWA, stand pipe	A		***	0		
WW-78	SAMA HOO	700	1	05°22'02.3"	001°59'59.8"	01(dry)	1	IDA B.H. Failed.	A	Tarkwain	-	1-B	1	
WW-79	SAMARADZE	150	4	05°21'38.9"	001°56'53.9"			can't identify		Tarkwain	***			
WW-80	SIRIMAN	900	4	05°16'41.9"	002°00'01.0"			can't identify		Tarkwain	***	0		
WW-81	SHASEMAN	425	4					can't identify			***			
WW-82	SUROMANY4	156	4					Net Exist.			***			
WW-83	SUWINSO	350	1	05°28'08.2"	002°00'27.6"	0	1	Suwini	0	A	Basic intrusives	1-A	1	
WW-84	SUROMANY5	700	4	05°18'16.0"	001°59'06.0"			Water shortage, Special Request by CWSA	A	Tarkwain	***	0		
WW-85	TARKWA SEC.	680	3	05°17'24.0"	002°00'14.1"	1	0					3	0	
WW-86	SCHOOL	2500	3	05°16'09.0"	002°01'59.0"							3	0	
WW-87	VILLAGE	150	4									4	0	
WW-88	ZEMELE	800	4	05°28'04.2"	001°55'04.5"	0	0	Having pipe-system A	A	Tarkwain	1.0			
WW-89	ADADEKROM	500	1	05°39'03.4"	001°54'05.5"	0	0		B		Basic intrusives	***	0	
WW-90	DOMASE	1672	2	05°20'27.3"	001°54'48.8"	0	0	Sonaman	A		1-A/2-A	2		
WW-91	AGEGE ABOMPUNISO	800	2	05°15'36.3"	002°06'33.9"	0	0	Dense pop.						
WW-92	AGEGE ADIEYIE	1000	2	05°14'51.5"	002°05'25.7"	0	3		A		>2.0	2-B/4	1	
WW-93	AGEGE TIMBER ROAD	500	1	05°16'38.4"	02°05'16.3"	0	0	Market Centre	B					
WW-94	AKOMANYINKRO	374	4									>2.0	2-A	1
WW-95	AKROMANTO	1040	2									***		
WW-96	AKYEASE	400	1	05°22'07.4"	001°54'06.5"	0	0	Album	C	Dense Pop.	1-A	1		
WW-97	ANIWONA	550	1	05°37'16.12	002°04'40.7"	0	1	strong shortage	A	green st., Qz	1-B	1		
WW-98	ANYINAM	1020	1	05°25'52.4"	002°09'59.3"	0	2	strong shortage	B		1-B/3	1		
WW-99	ANYINASE	600	4					can't identify			***			
WW-100	APOSOR	600	1	05°21'40.9"	001°56'42.5"	0	0	cholera	B		1-A	1		
WW-101	BOKGREKROM	1500	2	05°18'04.1"	001°58'47.9"	+	0	=MABO	A		***			
WW-102	BUTIMHO	320	1									2-B	1	
WW-103	GORDON	1200	2	05°27'09.2"	002°01'47.9"	1	0	Suwini(dry)	B		1-B/2-B	2		
WW-104	HEAVEN	500	1	05°30'01.5"	001°53'18.62	0	0	Anifufu	A		1-A	1		
WW-105	KOJOBOTEY	300	4					can't identify			***			
WW-106	KUMSON	1093	1	05°36'18.0"	002°00'35.6"	0	3	Suman	B	Green St., Ph	1-B/3	1		

WASSA WEST DISTRICT

Comm No.	Community	Population 1999	Prop. B.H	Latitude (N)	Longitude (W)	EXISTING WATER SOURCE	H.P. installed	REMARKS	Access.	Geology	Fe content	Priority	No. of borehole
						B.H	H.D.W	STREAM					
WW-107	MAHUNTEM	485	4							can't identify		>2.0	***
WW-108	MANSE-NAKRAH	922	2	05°35'51.5"	001°52'41.5"	0	0	Asuo Koff	0 Dense Pop.	C			***
WW-109	OBENGKROM	850	2	05°24'24.4"	002°07'54.9"	0	0	Subri	0	B	green st. Qz	1-A	1
WW-110	OBUOHO	510	1	05°09'33.5"	001°59'02.0"	0	0	Afua	0 dispersed	B	green st. Qz	1-A	1
WW-111	PATAHO BLK 1	800	2	05°07'43.0"	001°58'40.0	0	0	Ata ne Ata	0 dispersed	C		1-A	1
WW-112	PATAHO BLK 2	620	2	05°32'40.2"	001°59'44.3"	1	0		0 Dense Pop.	A		1-B/3	1
WW-113	PETEPOM	1000	2	05°25'47.1"	001°49'48.5"	1	0		0 Dense Pop.	A		1-B/3	1
WW-114	PIESSO	1000	2	05°24'05.8"	002°10'00.7"	0	2	Krogyin	0 Dense Pop.	B		1.0 1-A/3	1
WW-115	SEDUMASE	1000	1	05°33'31.2"	002°09'13.3"	0	2(dry)	Ankeba	0 WW-27	B		***	
WW-116	TARKWA	340	2	04°56'53.2"	001°58'44.2"	0	0		A			1-A	1
WW-117	TETREM	720	2	05°38'02.9"	001°50'20.2"	0	2 Ben		C			2-A	1
WW-118	YAWKROM	1500	2										
									Note2: PS: Primary School		1-A	35	
									JSS: Junior Secondary School		1-B	14	49
									pop.: Population		2-A	14	
											2-B	7	70
											3	11	81
											4	7	0
									Total				70
									59				
76 Communities													
Note1: : canceled by CWSA													

NZEMEA EAST DISTRICT

Comm No.	Community	Population 1989	Prop. B.H	Latitude (N)	Longitude (W)	EXISTING WATER SOURCE		H.P. installed	REMARKS	Geology	Fe content	Priority	No. of borehole
				B.H	H.D.W	STREAM							
NE-1	ACHICHIKI TANDAN	1500	1	05°02'58.2"	002°22'43.0"	2	0 Nolowa	2 PS/JSS/KG	very dense pop./ POKU/ 3 towns/			4	0
NE-2	ADELEKEZO	650	2	04°56'41.2"	002°11'24.9"	0	2 Alekaza	2 PS.	very dense pop.	C	Upper Birimian	1-B	1
NE-3	ADUBRIM	1540	4	05°06'10.7"	002°20'20.9"	0	0 Nwene	0 dense pop. PS. KG	Granite	>1.0	1-B/3	1	
NE-4	ADUKROM	350	1	04°54'33.2"	002°13'40.9"	0	1 Ayera	0 PS.	Upper Birimian	1-A	1		
NE-5	AHUNYAME	496	1	04°55'45.3"	002°09'30.4"	0	2 Nyabuni	0 dense pop. PS.	Upper Birimian	1-A	1		
NE-6	AIDOSUASO	1000	3	05°16'45.3"	002°22'28.5"	1	0 Mamabura	0 2BHs failed	Lower Birimian	1-B/3	1		
NE-7	AKANGO	4065	5	05°01'24.9"	002°10'09.0"				Upper Birimian	>1.0	***	***	
NE-8	AKOSUNO	800	3	05°05'11.5"	002°12'42.2"	0	0 Mufri	0 KG	Lower Birimian	>3.0	3	*	
NE-10	AKOTO	700	1	05°01'25.3"	002°28'07.2"	2	1 Avoavo	2 very dense pop. PS.	Eocene & cretaceous	***	0		
NE-11	AKROPONG	1500	3	05°04'54.3"	002°17'22.5"	0	0 Nitwie Baka	0 PS. JSS/ KG	Lower Birimian	>2.0	2-A/3	1	
NE-12	AKWAPEKWE	250	4	05°00'48.0"	002°27'58.0"				Eocene & Cretaceous	***			
NE-13	AMIDAN	841	2	04°57'35.0"	002°23'55.0"				Eocene & Cretaceous	***			
NE-14	AMPANSIE	220	4						Eocene & Cretaceous	***			
NE-15	ANIEJIL	1000	2	05°00'23.2"	002°10'06.3"	2(1;brk)	0 Awualee	2 PS./ Clinic	Upper Birimian	1.0	3	0	
NE-16	ANKYERNYN	350	1	04°53'43.8"	002°11'42.4"	1	1 Nkromabo	2 very dense pop. PS.	Upper Birimian	***	0		
NE-17	ANWIA	1065	2	04°59'18.9"	002°19'40.3"	3	1 Suble	3(1;brk) KG	Lower Birimian	***	0		
NE-18	APATAIM	1010	3	04°55'06.0"	002°13'54.5"	0	0 Asuotika/ Tendene	0 JSS/ Clinic	Upper Birimian	1-A/3	1		
NE-19	ASOMAH	660	1	04°58'47.0"	002°32'22.0"				Eocene & Cretaceous	***			
NE-20	ASOMAH	660	3	04°55'24.0"	002°48'51.0"				Lower Birimian	***			
NE-21	AWUKU	700	1	04°51'44.9"	002°11'49.1"	2	0 Ewuklu	2 dense pop. KG	Upper Birimian	***	0		
NE-22	AYEAKO	660	1	04°53'30.0"	002°12'48.0"				Upper Birimian	***			
NE-23	BAKANTA	1250	3	04°57'14.9"	002°25'43.1"	0	3	0 PS. KG	Eocene & Cretaceous	1-A/2-B	2		
NE-24	BOBRAMA	500	1	04°54'54.3"	002°18'00.4"	0	1	0 dense pop. KG	Upper Birimian	1-A	1		

NZEMA EAST DISTRICT

Comm No.	Community	Population 1999	B.H	Latitude (N)	Longitude (W)	EXISTING WATER SOURCE		H.P. installed	REMARKS	Geology	Fe content	Priority	No. of borehole	
						B.H	H.D.W.	STREAM						
NE-25	DADWEN	300	1	04°54'09.0"	002°09'38.5"	0	1	Bonyele	0 dense pop. JSS	A	Upper Birimian	1-A	1	
NE-26	EKWAFO	250	+	05°00'33.0"	002°44'06.0"					A	Upper-Birimian	>1.0	***	
NE-27	DOMUNLI	263	1	04°50'20.7"	002°12'25.4"	0	1	Bodele	0 Beach	C(road)	Upper Birimian	1-A	1	
NE-28	EBI	320	1	05°03'02.6"	002°23'36.9"	0	0	Ebi	0 very dense pop. PS.	A	Lower Birimian	1-A	1	
NE-29	EBOKRO	300	1	05°00'10.0"	002°12'20.0"					A	Upper Birimian	3	0	
NE-30	EDDELE SUAZO	650	1	04°54'10.9"	002°06'52.8"	1	1	Fadowa	2 PS. JSS/ KG	A	Granite	4	0	
NE-31	EDWAKPOLE	995	2	05°01'37.0"	002°26'59.0"					A	Eocene & Cretaceous	3	0	
NE-32	EGUAFO	850	1	04°52'34.5"	002°12'07.5"	1	0	a	Aboso/Adomr					
NE-33	EKWAN SUAZO	250	1	04°53'58.0"	002°08'39.0"				1 shortage/ KG	B	Upper Birimian	2-B	1	
NE-34	FANTEKROM	500	1	04°54'59.0"	002°06'17.0"					A	Granite	3	0	
NE-35	SENDU FIA SOLO	350	1	05°07'58.4"	002°27'32.9"	0	0	Fia	0 dense population/ prim.sch(1-6)	C		>2.0	2-A	
NE-36	GWIRASHIEM	1200	4	05°08'22.8"	002°11'34.2"	0	2(1:dry)	Ewua/Abogel e	0 very dense pop. PS.	2 PS. KG/ Clinic	B		>3.0	3
NE-37	KAMBUNGUNLI	1900	3	04°58'36.2"	002°24'53.8"	0	2		0 2PS JSS/ KG	A	Eocene & Cretaceous	1-A/2-A	2	
NE-38	KONTROI	435	1	05°18'41.4"	002°20'04.9"	0	1	Kontroi	1 PS.	B	Lower Birimian	1-B	1	
NE-39	KUKUAVILE	610	2	04°58'45.9"	002°10'46.2"	0	0	Fanvi	0 very dense pop. PS. JSS/ KG	B	Upper Birimian	1-A	1	
NE-40	KWEKUSUAZO	794	1	05°02'36.3"	002°08'30.3"	0	0	Asukpele	0 PS. KG	B	Granite	>3.0	3	
NE-41	MANDJUM-GBANE	360	1					inaccessible	E			***		
NE-42	MENZEZOR	1200	3	05°03'02.9"	002°29'06.6"	0	2	Ajomoku/ Ntokuronsu	0 PS. JSS.	A	Eocene & Cretaceous	1-A/2-B	2	
NE-43	MPASEM	659	2	05°06'44.0"	002°48'46.0"			#accessible	E			>2.0	***	
NE-44	NDAITEM	550	2	04°53'44.6"	002°12'22.3"	0	1	Asentebunu	0 very dense pop. KG A	A	Upper Birimian	1-A	1	
NE-45	NKROFUL	2344	5									4	0	
NE-46	NSEIN	1709	2	04°52'44.0"	002°13'10.0"					A	Upper Birimian	3	0	
NE-47	NSUAEM	349	+					#accessible	E			***		
NE-48	NVENLESOL0	650	2	05°00'22.8"	002°20'08.9"	0	0	Nvenle	0 Nursery	B	Lower Birimian	1-A	1	
NE-49	NYAME BEKYERE AYINASE(M3)	850	2	05°07'48.3"	002°28'18.2"	2	2	Ako	2 PS. JSS	B	Lower Birimian	>2.0	***	
NE-50	NYAMEBEKYERE	1022	2	04°54'03.3"	002°05'20.3"		2(1:dry)	a	2 PS/JSS/ KG	A	Granite	>3.0	3	
NE-51	SEMITUM	750	2	05°05'39.4"	002°11'44.6"	0	1(dry)	Mufri	1 very dense pop. PS	B			*	
NE-52	SHAKANSEASEA	400	+						2 PS/NE-60	E			***	
NE-53	TANDAN	4505	3	05°02'55.0"	002°22'30.0"				same as NE-1	B	Lower-Birimian		*	

Comm. No.	Community	Population 1999	Prop. B.H	Latitude (N)	Longitude (W)	EXISTING WATER SOURCE			H.P. installed	REMARKS	Access.	Geology	Fe content	Priority	No. of borehole
						B.H	H.D.W	STREAM							
NE-54	AGYAN	400	1	04°49'54.7"	002°12'08.0"	0	1	Blakpele	0	dense pop. beach	C			1-A	1
NE-55	ANKOBRA	1200	3	04°54'11.1"	002°16'14.4"	0	0	Ankobra	0	very dense pop. PS.	A			1-A/2-B	2
NE-56	APENDULE	1600	4	05°00'59.2"	002°26'39.8"	2(3dry)	3(2dry)	Bila	2(brk)	Very dense pop. PS./ JSS	A			2-A	1
NE-57	ASUAWUAH	1100	2	05°02'33.7"	002°11'41.7"	0	0	Duma	0	Very dense pop. PS. KG	B			>20	2-A/4
NE-58	KOKOADO	1218	3	04°52'17.3"	002°14'38.22	0	1		0	Very dense pop. in Axim/ pipe system	A				1-A/2-B
NE-59	ONZANYAMENLE	1900	4	05°02'27.7"	002°28'04.5"	0	2(priv)		0	dense pop. PS/ JSS/ Clinic	B			1-A/2-A	2
NE-60	SIKANEASEM	400	2							same as NE-52	E			*-*	
NE-61	FUMENTU	600	4							Inaccessible	E			*-*	
NE-62	AGONA	450		04°52'04.5"	002°12'15.3"	0	0	Burukutule	0	dense pop. PS	A			1-A	1
NE-63	ABU	200		05°03'25.3"	002°20'16.8"	0	0	Gyampele/	0		B			1-A	1
Note1: : canceled by CWSA															
Note2: PS: Primary School															
JSS: Junior Secondary School															
pop.: Population															
2-A 6															
2-B 5 34															
3 14 48															
4 5 0															
28 Total 34															
47 Communities															

SUMMARY OF BOREHOLES TO BE DRILLED

Rank	Aowin Suaman		Bibiani A. Bekwai		Wassa Amenfi		Wassa West		Nzima East		Total	
	No. of borehol	Accum. of nos	No. of borehol	Accum. of nos	No. of borehol	Accum. of nos	No. of borehol	Accum. of nos	No. of borehol	Accum. of nos	No. of borehol	Accum. 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 community												
Orginal	77		66		56		76		47		322	comm.
Invest.	76		61		62		88		53		340	
Ommitt	86		70		68		118		63		405	
target	9		4		12		42		16		83	
Drilled V.	77		66		56		76		47		322	
	59		52		44		59		28		242	
No. of B.H	66		56		53		66		30		271	
B.H+I-R-F	2		0		4		4		4		14	
T. Drilling	68		56		57		70		34		285	