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Progress Review of the Integrated Approach, Rural Water Supply and Sanitation Programme, Bangladesh

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Volume II: Data collection formats

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December 1989



IRC International Water and Sanitation Centre

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Abbreviations

ADP - Annual Development Plan

BRDB - Bangladesh Rural Development Board

DANIDA - Danish Department of International Development

Cooperation

DPHE - Department of Public Health Engineering

EE - Executive Engineer

FA - Field Assistant (UNICEF)

FY - Fiscal Year (running from July to June)

GO - Government Organization

HA - Health Assistant

HFWC - Health and Family Welfare Centre

IA - Integrated Approach

MLGRDC - Ministry of Local Government, Rural Development

and Cooperatives

MOH&FP - Ministry of Health and Family Planning

NGO - Non-Government Organization
SAE - Sub-Assistant Engineer
SDE - Sub-Divisional Engineer

TWM - Tubewell Mechanic

UWSSC - Upazila Water Supply and Sanitation Committee

UZO - UNICEF Zonal Office

VDP - Village Defence Party

VSC - Village Sanitation Centre

WES - Water and Environmental Sanitation

WHO - World Health Organization

<u>Measures</u>

1 hath = 0.457 metre

1 bigha = 0.33 acre

Distribution channels and completion rate (1986/7-1988/9):

Channel	forms	prelemin	tubewells	latrines
	returned	approved	installed	constructed
Upazila chairman Union chairman SAE TWM Health officer Education officer Women devt.officer Village def. party NGO				

D. Village sanitation centre production and distribution

FY	number of slabs produced	number of slabs sold to applicant groups	number of rings produced	number of rings sold to applicant groups
86/87 87/88 88/89				
TOTAL				

E. regular staff presently involved in "IA":

DPHE:	EE SDE SAE TWM-1 TWM-2 TWM-3 TWM-4	since since since since since	
	Health Educator Projectionist Sanitary Inspector	since since	

UNICEF:	PO/FANum%0	PA ber of U f his ti	Jpazilas ime spen	since since covered by thit on IA Upazila	is FA: []	
Orientation training	on/	For whom?	By whom?	Main subjects covered	Number of hours/days	Number of partici-
1.		<u> </u>				
2.						
3.						
4.						
5.						

6.

BASIC INFORMATION SHEET TUBEWELL SITE

Upazila: Union: Village: Para/ Bari:	Date: Interviewer 1: Interviewer 2:			
Type of tubewell:	[] shallow [] deep tui [] tara pur	bewell		
1. Total number of persons in the Para:	popula	ation		
Total number of households in the Para:	housel	nolds		
	Tubewells	functioning	non- functioning	total
3. Total number of tubewells	Government			
in the Para (functioning and non-functioning)	Private			
4. Location of the IA tubewell:	[] located at	ter Bari ari located for a	ll tubewell app nere the tubewe	
5. Distance to nearest pond, ditch or canal:	hath			
6. Year of construction:	[] 1987 [] 1988 [] 1989			
7. Functioning of tubewell:	[] only after		•••••	• • • • • • • • • •
8. Taste of the water:	<pre>[] all right [] iron taste [] saline tas</pre>			
9. Ease of using the handle:	[] easy [] only with	great effort		

10.	Moving parts lubricated:	[] yes [] no
11.	Platform constructed:	[] yes, big size (3 bags) [] yes, medium size (2 bags) [] small size (1 bag) [] no, reason
12.	Platform clean?	[] yes [] no, describe
13.	Drainage clear and proper so that water can easily run away?	[] yes [] no, describe
14.	Where does water from the handpump run to?	[] pond or ditch [] canal [] other, describe
15.	Total number of families using the handpump?	applicant group households non-applicant group households
16.	All users living within five minutes walking distance?	<pre>[] yes for all applicants [] yes for all non-applicants [] no, for applicant group households up to</pre>
17.	Tubewell accessible to all households after rains?	<pre>[] yes for all applicants [] yes for all non-applicants [] no, applicant group house holds cut off by standing water [] no, non-applicant group households cut off by standing water</pre>
18.	Observed use of pond, ditch and/or canal water?	[] drinking [] taking away for household use [] cleansing after defecation [] washing kitchen utensils [] washing clothes [] bathing adults [] bathing children [] other, specify
19.	Number of hygienic latrines constructed <u>before</u> tubewell installation:	latrines among applicant group households

20. Number of hygienic .. latrines among applicant group latrines constructed after households tubewell installation? .. latrines among non-applicant group households 21. Are there any open [] no latrines in use among .. open/hanging latrines in use applicant group households? 22. Observed difference in [] no difference economic situation between [] tubewell users generally more applicant households and nonpoor applicant households [] non-users generally more poor 23. Total cost for tubewellTk sinking borne by the applicant group: 24. How many households .. households

Tkmaximum

Tkminimum

contributed?

25. What was maximum and

minimum contribution?

PROGRESS REVIEW OF THE INTEGRATED APPROACH RURAL WATER SUPPLY AND SANITATION PROGRAMME DPHE/UNICEF

Household questionnaire:

Upazila: Union: Village: Para: Bari:		Questionnaire no.: Date: Interviewer: Applicant group: [] yes [] no
1. Interviewee:	[]	male head of household female head of household wife of male head of household male caretaker female caretaker
2. No. of household members:	•••	male adults female adults children between 5 and 14 children between 1 and 4 children under 1
3. Were you one of the families who applied for the Government tubewell?	[]	yes, male member signed yes, female member signed no proceed with don't know question 10.
4. From where did you get the the application form for the tubewell?		Union/Upazila chairman Ward member DPHE other government department, specify NGO, specify caretaker neighbours, family, friends other, specify
5. Did you help in one way or another to get the tubewell installed?	[]	no contributed money: Tk contributed male labour contributed female labour prepared food and drinks other
6. How was the location for the tubewell selected?		not involved in selection of location involved in selection of location
7. Were any women of the applicant households involved in the selection of the tubewell location? If so, how many?	[]	

the tubewell selected?	<pre>[] easy accessible for everybody [] because majority of the households wanted this location [] the households who installed a latrine selected this location [] caretaker selected this location [] TWM selected this location [] availability of land [] do not know [] other, specify</pre>
9. What do you think about the tubewell location?	<pre>[] satisfied [] too far from the house [] not accessible in the wet season [] used by too many people [] difficult to make use of the tubewell according to need, because</pre>
10. Do you use the water from the tubewell?	[] no [] yes (proceed with question 12)
11. If not, why not?	[] no need because nearby tubewell [] too far from the house [] not accessible in the wet season [] used by too many people [] applicant group is against it, because
12. Is the water ok, or are there any problems?	<pre>[] water ok [] iron problem [] salinity problem [] rice becomes black after preparation [] other, specify</pre>
13. What do you use the water from the tubewell for? And where do you use it, at home or at the tubewell site?	<pre>[] drinking [] cooking [] hand washing</pre>

(According to availability of following questions:)	other water sources, ask the
14. What do you use the water of the pond/ditch/canal/river/open well for?	<pre>[] drinking [] cooking [] hand washing [] cleansing [] latrine cleaning [] washing utensils [] washing cloths [] bathing yourself [] bathing small children (1-3) [] bathing infants (<1) [] washing before prayers [] other, specify</pre>
15. Is it different in the dry season? How?	<pre>[] no [] more use of tubewell water as other sources are scarce [] more use of tubewell water because easier accessible [] less use of tubewell water because tubewell gives less water [] other, specify</pre>
16. If tubewell water is not used for all purposes, why not?	<pre>[] other sources are easier or more convenient to use [] tubewell is not giving enough water [] too many people are using the tubewell [] iron problem [] salinity problem [] caretaker does not like it when tubewell water is used for all purposes, because</pre>
	[] to prevent that tubewell gets out of order or needs frequent repair [] other, specify
FOR NON-APPLICANTS CONTINUE WITH QUESTION 23	
17. Before installation of the tubewell where any conditions placed? If so, what conditions?	<pre>[] no/don't know (proceed with question 19) [] to build latrines first [] to dismantle unhygienic latrines first [] to keep drinking water clean [] to wash hands with soap or ash [] to place children's excreta in latrine [] other, specify</pre>

was?	[] nealth reasons (general) [] prevention of diarrhoea [] prevention of worms [] rules of government [] do not know [] other, specify
18. What is your feeling about this rule that hygienic latrines should be built first?	<pre>[] good for our health [] good for our environment [] good for purdah [] not everybody can afford a latrine [] people are not interested in a latrine [] it delays the construction of the tubewell [] lot of paperwork to get a VSC latrine [] VSC does not produce enough slabs and rings [] VSC too far away [] other, specify</pre>
19. Were you using a latrine at the time of the application? If yes, what type?	[] no [] open/hanging latrine [] home made pit latrine [] water seal latrine [] other, specify If no or open/hanging latrine proceed with question 20. Otherwise proceed with question 25.
20. Did you get information about various types of hygienic latrines? If yes, from whom?	[] no (proceed with question 23) [] TWM [] VSC [] Health worker [] VDP worker [] BRDB worker [] Social service dept. [] Women Affairs Department [] NGO [] family/neighbours [] other, specify
21. What types of latrines did they mention?	[] no specific type was mentioned [] improved pucca latrine [] home made pit latrine [] water seal latrine [] other, specify
22. Did they also show you some types of latrines? (pictures, models)	<pre>[] no [] yes, leaflet/poster [] yes, demonstration latrine [] yes, latrine model</pre>

22a. Have you come across some latrine promotion in the street or during some kind of meeting?		wall poster
23. Have you constructed a hygienic latrine?	רו	no not yet, but the material is already on the compound yes } proceed with yes, shared } question 25 with neighbours }
24. If not or not yet, why not?		no space no money no labour/help no knowledge how to do it no interest VSC unable to provide slab and rings do not know other, specify
25. If yes, why?	[]	health convenience privacy status to get tubewell other, specify
26. When was it constructed?	[]	before applying for tubewell after applying for tubewell but before tubewell installation after tubewell installation
27. What type of latrine?		home made pit latrine water seal latrine (proceed with question 29)
28. Why did you choose a home made pit latrine?		VSC unable to provide slab and rings low cost material readily available easy to construct advised by field worker other, specify
	Pro	ceed with question 30.

29. Why did you choose a water seal latrine?	<pre>[] hygienic/healthy [] easy to clean [] no flies [] no smell [] more durable [] advised by field worker [] home made pit latrine not known or not mentioned as alternative [] other, specify</pre>
29a. When do you flush the latrine?	<pre>[] after every use [] once a day [] every other day [] children tend to forget it [] other, specify</pre>
30. What is the depth of the latrine?	<pre>[] one hath [] two hath [] Three hath [] four hath [] more than four hath</pre>
31. What type of lining did you use?	[] no lining, because(proceed with question 34) [] bamboo sheet [] earthen pots [] one cement ring [] two cement rings [] three cement rings [] four cement rings [] four cement rings [] other, specify
32. Why this type of lining?	<pre>[] low cost [] availability [] advised by fieldworker [] VSC could only supply one ring [] other, specify Only for ring users question 33, otherwise question 34.</pre>
<pre>33. From where did you buy ring(s)?</pre>	[] VSC, distance miles [] NGO centre, distance miles [] open market, distancemiles
34. Who helped you to install the latrine?	<pre>[] nobody [] family, neighbours [] TWM [] other Government field worker [] NGO field worker</pre>
35. How much was the total cost for the latrine (including slab, rings, paid labour, transport, superstructure. etc.)	slabTkring(s)TktransportTklabourTksuperstructureTk
	total Tk

36. How did you find the money?		from savings saved money for the purpose of latrine
		loan sharing the latrine costs with
	[]	family/neighbours other, specify
37. What benefits do you have from using this latrine?		privacy no smell clean hygienic/keeps us free from diseases no benefits
	[]	other, specify
38. What problems do you face using this latrine?	[]	fills very quickly cleaning problem smell problem fly problem mosquito problem flooding problem cannot get full latrine emptied or replaced
		no problems other, specify
39. Who cleans the latrine?		nobody everybody after use male adult female adult boy girl
40. How often is latrine cleaned?	[]	daily twice weekly weekly less than weekly
41. Who uses the latrine?	[]	all members of the family women men children (3 and above) neighbours other, specify
41a. Who are using the latrine more often, men or women?		no difference women, because: [] women like privacy [] women are more at home [] women have better idea about health [] only women use it to prevent quick filling of latrine [] men tell women to use the latrine because

	<pre>[] men, because: [] privacy [] men have better idea about health [] other, specify</pre>
42. Do women and men use the same latrine?	<pre>[] usually not, explain [] usually yes</pre>
43. Do children use the latrine?	<pre>[] usually not [] usually yes (proceed with question 46)</pre>
44. If not, why not?	<pre>[] children do not bother [] afraid of the dark [] afraid of falling in the pit [] parents don't like it because children make the latrine dirty [] parents don't like it because latrine fills up quickly [] other, specify</pre>
45. Do they use the latrine anyway or do they usually go outside?	<pre>[] latrine [] outside</pre>
46. Do you see the woman throwing her babies faeces in the latrine. How would you/your wife do it?	<pre>[] same as on the picture [] just leave it where it was dropped [] cover it with soil/ash [] throw it in open latrine [] throw it at the back of the house [] other, specify</pre>
FOR NON-APPLICANTS CONTINUE WITH QUESTION 51	
47. Did you get some leaflets on the use of latrines and the use of water? If so, from whom?	TWM GO NGO [] [] no (proceed with question 49) [] [] [] yes
48. Do you still have it? (if yes, ask to show it)	<pre>[] no [] yes, but could not show it [] yes, showed it</pre>
49. Did he/they discuss with you about water and latrine use? If yes, what?	TWM GO NGO [] [] [] no (proceed with question 51) [] [] [] safe excreta disposal [] [] [] keep latrine clean [] [] [] use ash for pit latrine [] [] [] keep pit hole covered [] [] [] hand washing with soap or ash [] [] [] use tubewell water for

	Ĺj	[]	pot well before refilling
	[]	[]	[] keep you drinking water pot covered
	[] []	[]	[] home hygiene
50. How often did he/they come and talk with you about these things? (Since tubewell application)	TWM	GO	NGO times
51. Do you know when one should wash hands?	[] b [] a [] a [] a [] a	efore efore fter d fter d efecat fter w	food preparation eating prayers defecation cleaning children after ion working specify
52. Do you usually do this?	[] n	o, som o, som o, one	metimes too busy metimes no water around e forget it easily specify
53. Do children practice it usually?	[] no [] no [] no [] no [] no []	nly who, the o, the o, the o, the	en the mother helps them by are too easy by forget about it by have to be reminded metimes no water around specify
54. What could be done to make hand washing a practice for everybody?	[] •		know
FOR NON-APPLICANTS CONTINUE WITH QUESTION 58			
55. Who are the caretakers of the tubewell?	[] fo	emale	retaker known caretaker known ot know (proceed with 58)
56. Why are they/ are you selected as caretakers?	[] al [] al	he tub ubmitt bility f tube	ed request for tubewell to to arrange for repair twell to repair the tubewell

		always around/time to do it educated do not know other, specify
57. Who make better caretakers, men or women?		men, because: [] more knowledge and experience [] it is not appropriate for women [] men are stronger [] men have more time [] other, specify
58. Major occupation of the household?	[]	daily labour share cropper cultivation own land paid employment business other, specify
59. How much land do you have?	[]	no land less than three bighas more than three bighas
60. How many income earners do you have in the family		male income earners female income earners
61. What is the level of education of the head of the household?	[]	illiterate semi-literate primary level completed secondary level completed secondary level and above
Observe:		
62. General impression of the socio-economic status of the family:		pucca building pucca building, but neglected tin roof thatched roof table bed more than one room
63. Water pot for drinking water raised?		yes no
64. Drinking water pot covered?		yes no
65. Religion:	[]	Moslem Hindu Buddhist Christen

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OBSERVATION SHEET LATRINES

Upazila: Union: Village: Para/ Bari Date: Interviewer:

- 1. Distance from house to latrine in number of hath:
- 2. Distance from latrine to nearest water in number of hath:
- 3. Type of latrine:
 open/hanging latrine
 home made pit latrine
 water seal latrine
 flush latrine with septic tank
 other
- 4. Superstructure:
 walls present and durable?

 door, cloth, or fifth wall
 present and durable?

 roof present and durable?
- 5. Latrine in use?

 If latrine is not in use, explain why under point 15: Remarks.

Ç	Questio	Total			
1 6	2 7	3 8	4 9	5 10	
	• • • • •			• • • •	
••••	• • • • •	••••	• • • •	••••	
• • • • •					
				••••	
• • • • •				• • • • •	
	<u>.</u>				

CONTINUE ONLY FOR HOME MADE PIT AND WATER SEAL LATRINES THAT ARE IN USE

		1 6	2 7	3 8	4 9	5 10	
6. Slab	/pit cover: concrete			• • • • •	• • • • •	••••	
	bamboo			• • • • •	• • • • •		• • • • • • • • •
	wood	••••		• • • • •	••••	••••	
	seals pit completely?				• • • •		
	strong and durable?			••••	••••		
	raised?				••••		• • • • • • • • •
	clean?		••••	••••	••••		• • • • • • • • • • • • • • • • • • • •
7. Clear	nsing water: pot with water in latrine?	••••	• • • •	• • • • •			
	pot with water outside latrine?					• • • • •	
	empty pot somewhere around?	••••	• • • •	••••	• • • • •	••••	
8. Wate	r for hand washing around?						
9. Soap	or ash for hand washing around?						
10. Fli	es around? no flies			••••	• • • • •	• • • • •	
	< 5 flies				••••	••••	
	> 5 flies			••••	• • • • •	• • • •	
11. For	home made pit latrines: lid without handle present?		••••		••••		
	lid with handle present?		••••	••••			
	lid put over the hole?						
	heap of feaces in the pit?				• • • • •		
	ash present?	••••	••••	••••	••••		

Questionnaire Number

Total

12.	For water seal latrines: latrine properly flushed?
	water seal functional?
	gooseneck intact?
	if not, hole covered?
13.	Status of latrine: well kept
	neglected
14.	Was latrine quickly cleaned before you could have a look?

. (Questio	Total			
1 6	2 7	3 8	4 9	5 10	
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GUIDELINES FOR TUBEWELL MECHANIC INTERVIEWS

1. Background information:

Age:

Education: Experience:

Date of joining as TWM:

Date of joining the Upazila:

Training received: Field duty station:

Coverage

1986-87

1987-88

1988-89

target achvd

target achvd

target achvd

tubewell latrines health educ.

2. Reporting

Who is your supervisor?

How often do you have contact with supervisor in formal meetings?

How often do you have informal contact with supervisor?

Role of TWM

- What is your present role?
- What was your previous role?
- What is your opinion about this change in your role?
- What problems do you face in your present role?

 If you had the option, what would you prefer: present role or previous role?
- What is IA?
- What is your opinion about IA?
- What is your opinion about linking water supply with sanitation?
- What is your opinion about multi-channel distribution of tubewell application forms? (Advantages; disadvantages)
- What is your opinion about hygiene education? Problems; benefits; possibilities?
- What is your opinion about cooperation with other government and non-government organizations? Problems, benefits, possibilities?
- How do these affect your work?
- What do the villagers think about IA? What do they think about the link between water supply and sanitation?
- What could we do to improve IA?

- 4. Women involvement (To be integrated in point 5, 6 and 7)
- Do you think it is necessary to involve women? Why yes or no?
- How do you involve women?
- How do you communicate with women?
- How do women and men react when you try to involve women?
- What could we do to improve the participation of women?

5. Tubewell

- What are the criteria for tubewell site selection?
- How is it actually done?
- What are the problems of tubewell site selection?
- When there is pressure to select a wrong site, what do you do?
- How do you know that the applicant group is underserved?
- How do you know that the applicant group is poor?
- Name three applicant groups selected for preliminary allocation (before FY 1989-90) that did not yet install a tubewell. What are the characteristics of these groups and villages?
- When you find a proposed tubewell site not according to specification, what steps do you take?
- How often do you visit one tubewell site (a) before tubewell installation and (b) after tubewell installation? (minimum maximum, and what are the reasons?)

6. Latrine construction

- What motivation or interest do people have to construct latrines?
- What do you consider a hygienic latrine?
- Name a few types of sanitary latrines that you know.
- What types of latrines are suitable for the people in the villages where you work?
- Do villagers know about these types of latrines?
- Do you discuss with the villagers these types of latrines?
- How do you discuss these latrine options? What specific messages do you give? What methods and materials do you use?
- How much time is needed for motivation and how often is motivation needed? Give an example of an applicant group that did not need much motivation, and an example of an applicant group that needed a lot of motivation. How did you motivate them?
- When you have your whole list with preliminary allocations, which applicant groups will be given highest priority? Why? (NB do not indicate these answers but you may think of eg. most motivated groups; where chances of success are highest; where access is easy)
- Do you concentrate you motivation efforts to five (ten) families that have to construct a latrine, or to the whole applicant group?
- When people decide to build a latrine, what is their main motivation?

- At the end of the Fiscal Year, does it happen that in order to fulfill the target tubewells are installed without the required number of latrines constructed? What percentage?
- What happens to existing unhygienic latrines when water seal or simple pit latrines are constructed?
- Do you have the impression that latrines are actually used? What percentage? How do you know?
- Are latrines sometimes built only for the benefit of a tubewell? What percentage?
- When you see a newly built latrine, can you predict whether it will be used or not? If yes, how?
- What do people do when the latrine pit is full?
- After tubewell installation, how do you motivate non-latrine families to construct latrines?
- What problems do you face with motivation and latrine construction?
- What problems do the communities face?
- What could we do to make motivation and latrine construction more successful?

7. Health and hygiene education

- What do you tell men, women and children about health and hygiene? (What specific messages do you give?)
- How do you discuss with them health and hygiene? (What methods and materials do you use?)
- At what occasions? How often?
- How do people react? What questions do they ask?
- Can you notice that people follow your advise? What advise do they follow and how do you notice? What advise do they not follow? Why?
- What problems do you face?
- What suggestions do you have for other TWMs?
- What suggestions do you have to make health and hygiene education more successful?

8. Caretaker families

- How do you motivate women to become a female caretaker?
- Should more women be trained as caretaker? Why? How?
- What do the villagers thing about caretakers families?
- What is your opinion about effectiveness of caretaker family?
- Suggestions for improvement?

9. Monitoring

- What information do you write down about your daily work?
- Where do you write it down?
- Where do you use it for? To whom do you give it?

10. Training in the Integrated Approach?

- What training did you get to work through the Integrated Approach?
- How often was training given? How many days? By whom?
- Name three subjects/training activities that you found most useful? Why?
- Was the training sufficient to carry out your present role and tasks? What additional training do you need? How often would you need additional training?
- What on the job training/supervision do you get? From whom? How often? On what aspects is the on the job training/ supervision concentrated? Would you like more guidance in your daily work?
- Do you share your experience with IA with other TWMs? Did they give you useful suggestions that you now follow? Can you give an example?
- Would it be easier for you to use your training and to do your job when you were a woman?

11. Bonus (only for Hatazari)

- Do you have bonus system?
- Did you get a bonus? If yes, why and how often? If no, why?
- What is your opinion about the bonus system?
- How does it help in implementing IA?
- Other suggestions to improve implementing IA?

GUIDELINES FOR SUB-ASSISTANT ENGINEER INTERVIEWS

1. Background information

Age:

Education: Experience:

Date of joining as SAE:

Date of joining This Upazila:

Training received: Field duty station:

2. Multi-channel distribution of application forms

- What is your opinion about and experience with multichannel distribution of application forms?
- Do you reach other groups of people through the multichannel distribution than before? What types of groups? (underserved, more poor, etc). Through which channels?
- How do you know an applicant group belongs to the underserved/poor?
- How is the cooperation with Union Chairman and Upazila Chairman in multi-channel distribution and preliminary allocation?
- Do you feel there are groups of people that do not submit a request for a tubewell or that do not fulfill the requirements for recieving a tubewell because:
 - + they do not have the resources to construct the minimum number of latrines;
 - + they do not appreciate the link between water supply and sanitation?

3. New role of TWM

- What is your opinion about the new role of the TWM?
- What do you think about his workload?
- How do you support and motivate the TWM to help him carrying out his motivational and educational tasks?
- How do you stimulate the TWM to involve women in the selection of the tubewell location, the construction and use of latrines and in health education?
- Do you stimulate the TWM to pay follow up visits after tubewell installation for additional motivation and education? Why/why not? What is your experience?
- How do you supervise the TWM? What aspects of his work do you particularly supervise?
- Can you sufficiently support the TWM in his new role and tasks? What additional skills and knowledge would you need to better guide the TWM?
- What would be your opinion when female TWMs were appointed?
- Do you also go to the villages yourself for motivation and education between preliminary approval and final qualification?

4. Final qualification and completion visits

- During your final qualification visit, what aspects do you specially look at? Idem for visit after completion of the tubewell.
- How do you check whether women have been involved in site selection, motivation and education?
- How do you know/observe people changed their hygienic habits? (e;g. safe water handling; tubewell water use for all purposes; safe disposal of children's feaces; unhygienic latrines abandoned)
- How often does it happen that latrines are only built to get a tubewell and are not actually used? What percentage of latrines? How do you know? What can we do about it?
- Can you notice a difference between motivation done by (1) TWM, (2) other government extension agents and (3) NGO extension agents? What kind of differences? What can they learn from each other?
- What motivation and education are you giving during your visits? How do people react? What suggestions do you have for other SAEs and TWMs?
- When you find a proposed tubewell site not according to specification, what steps do you take?

5. Cooperation with other government departments

- How do other government departments cooperate in distribution of application forms and in motivation and education of the applicant group members?
 - + Are they interested?
 - + Are they active?
 - + Do they report back to you?
- What advantages and disadvantages do you experience in working together with other government departments?
- Should cooperation with other government departments be improved? What could be done to improve cooperation with other government departments?

NB. specify for the various government departments and pay special attention to Health department

6. Cooperation with NGO's

- How do NGO's cooperate in distribution of application forms and in motivation and education of the applicant group members?
 - + Are they interested?
 - + Are they active?
 - + Do they report back to you?
- What advantages and disadvantages do you experience in working together with NGO's?
- Should cooperation with NGO's be improved? What could be done to improve cooperation with NGO's?
- NB. specify for the various NGO's.

Role of SAE

- How would you explain IA to outsiders?
- What changes in your work do you experience now the Integrated Approach is followed? For example:
 - + now more coordination necessary;
 - + now more teamwork necessary;
 - + now different time planning of activities;
 - + now other training and supervision duties.
 - + now more emphasis on motivation and education.
- How do you appreciate these changes?
- How does it affect you workload?
- What motivational and educational activities and material did you develop? (eg. school health education programme; story on cassette; posters, leaflets, models etc. etc. What other ideas do you have?
- What do you monitor, and what would you like to monitor on the IA. Can you please provide us with an overview/set of registers and monitoring forms you use?

8. Orientation, training and support

- What orientation and training did you get on the IA?
 - + How often, for how many days? By whom?
 - + What subjects were covered? Name three subjects/activities that you found most useful.
 - + How much time was spent to practice motivational and educational skills?
 - + How much time was spent to practice latrine construction with local materials only?
- Was the training sufficient to carry out you present role and tasks? What additional training do you need? How often would you need additional training?
- What on the job training/supervision do you get? From whom? How often? On what aspects is the training/ supervision focused?
- Would you like more guidance in your daily work? How? What? From whom?
- Do you share your experience on IA with other SAE's? How often? Did they give you useful suggestions that you can follow? Can you give an example?
- What advise do you have for the training of SAEs and TWMs of new IA Upazilas? And what are important training aspects for Upazila Chairmen and Union Chairmen?
- What is your opinion about the support given by UNICEF?

9. Production and distribution of latrine sets

- How many latrine production centres are there in the Upazila? How many distribution centres/selling points? (Private, government, semi-government)?
- Is supply of slabs and rings sufficient for the IA applicant groups? If not, what are the bottlenecks? What did you do about the problem? Does it affect the success of IA?

Do you have any problems with the quality of the slabs and rings? What types of problems? (eg. slab not strong, goosneck not strong) Does it affect the IA? What could be done about it?

10. Caretakers training

- How often did you organize the first phase caretakers training during the last FY (1988-89)?

- Who attended: How many men, how many women?

- How do you motivate women to participate in the training?
- What health promotion did you include in the training? How did you do it?
- Are men interested in what you tell about health? And women? How do you know?
- Did you organize second phase caretakers training/ caretakers training at the pump site? Is it possible to do it for every site?
- Repeat above questions, except for the first.
- What do the villagers think about caretakers families?
- What is your opinion about effectiveness of caretaker family?
- Suggestions for improvement?

GUIDELINES FOR SUB-DIVISIONAL ENGINEER INTERVIEWS

- 1. How did you come to know about IA?
- What do you feel are the main characteristics of IA? (How would you explain IA to outsiders)
- 3. How did the IA Start? How did people react initially? What were first experiences? What were initial constraints? How did you try to overcome these constraints?
- 4. How was IA developed? What changes were made? What problems? What improvements? Give examples.
- 5. What orientation did you get on the IA? How often? How many hours/days? By whom? What was discussed? What subjects/activities did you find most useful? Was the orientation sufficient to carry out you IA responsibilities?
- 6. What is you opinion about multi-channel distribution? What is your involvement in multi-channel distribution of application forms?
- 7. Until recently there was a UWSSC. What is your opinion about this committee? WHat is your experience with this committee? Should the UWSSC be revived? Why? Why not?
- 8. What is your opinion about the rule that first latrines should be built before final approval can be given to install a tubewell? What do villagers think about this rule?
- 9. What is the reason for this rule? (Why should latrine use be promoted?) What are other health messages of the IA?
- 10. What changes in your work do you experience now IA is followed? How do you appreciate these changes? How does it affect your workload? (Compare your involvement in IA-Upazila with involvement in non-IA Upazila).
- 11. Did you (help) develop any promotional material or activities? If so, what materials? What activities? What experience has been gained with these materials and/or activities? What ideas do you have for future promotion?

- 12. What is your opinion about the new role of the SAE? What do you think about his workload? How do you support the SAE to carry out his new tasks? How do you supervise his work and what aspects of his work do you particularly supervise? Can you give sufficient support to the SAE or do you need additional skills, knowledge and/or resources? Explain.
- 13. What is your opinion about the new role of the TWM? What do you think about his workload? How do you support the TWM to carry out his new tasks? How do you supervise his work and what aspects of his work do you particularly supervise? Can you give sufficient support to the TWM or do you need additional skills, knowledge and/or resources? Explain.
- 14. How would you like it when the name of the TWM was changed into "Public Health Promotor"? Do TWMs have sufficient educational background to motivate and educate people? Do they have sufficient status? What can be done to strengthen the role of the TWM? What makes a TWM a good motivator and educator?
- 15. What would be your opinion about female TWMs? What would be the advantages and disadvantages of female TWMs?
- 16. How do other Government Departments (eg Health, Education, VDP etc.) cooperate in IA? (eg distribution application forms, motivation and education, involvement of women). Are they interested? Are they active? Do they coordinate their activities with DPHE? Do they report back to DPHE? If so, how? What are the departments that cooperate most? What could be done to strengthen the role of Government Departments in IA? How much time do you spend on cooperation with other Departments?
- 18. The original idea of the IA was to actively involve the Health Assistants in follow-up motivation and education after tubewell installation. Has that been tried? If not, why not? If yes, what were the experiences? What are possibilities for the future?
- 19. How do NGO's cooperate in IA (eg distribution application forms, motivation and education, involvement of women) Are they interested, are they active? Do they coordinate their activities with DPHE? Do they report back to DPHE? What could be done to strengthen the role of NGO's in IA? How much time do you spend on cooperation with NGO's?
- 20. Do you work together with the Health Educator of DPHE in the IA? What role and tasks does he has? What support does he give to your work? How could his role in IA be strengthened?

- 21. What is the role of the Projectionist in the IA? What tasks does he has? How could his role be strengthened?
- 22. What support to your work on IA do you get from:
 - EE?
 - Superintending Engineer?
 - DPHE Dhaka Head Office?
 - UNICEF staff Zonal Office?
 - UNICEF staff Dhaka Head Office? Could you do with more or less support? Explain.
- 23. What do you feel is important to monitor on the IA? What do you monitor now? What else would you like to monitor? For what purpose?
- 24. Do you share your experience on IA within other SDE/EEs? How often? Did they give you useful suggestions you can follow? Can you give an example? Do you have useful suggestions for your colleagues? What suggestions?
- 25. When the IA is expanded to more Upazilas under your responsibility, what would be the implications? (eg. would there be any constraints such as time, money, manpower, or would it open up more possibilities eg. easier exchange of information and development of IA). What would you do the same, and what would you do different when a new Upazila becomes an IA Upazila? Would you advocate/support the expansion of IA to more Upazilas under your responsibility? Why?/Why not?
- 27. What additional orientation would you like to receive on IA? What advise do you have for the orientation of SDA's/EEs of other new IA Upazilas?
- 28. How would you like to proceed with IA? Do you have suggestions for improvement?
- 29. Remarks

GUIDELINES FOR EXECUTIVE ENGINEER INTERVIEWS

- 1. How did you come to know about IA?
- 2. What do you feel are the main characteristics of IA? (How would you explain IA to outsiders)
- 3. How did the IA start? How did people react initially? What were first experiences? What were initial constraints? How did you try to overcome these constraints?
- 4. How was IA developed? What changes were made? What problems? What improvements? Give examples.
- 5. What orientation did you get on the IA? How often? How many hours/days? By whom? What was discussed? What subjects/activities did you find most useful? Was the orientation sufficient to carry out your IA responsibilities?
- 6. What is your opinion about multi-channel distribution? What is your involvement in multi-channel distribution of application forms?
- 7. Until recently there was a UWSSC. What is your opinion about this committee? What is your experience with this committee? Should the UWSSC be revived? Why/Why not?
- 8. What is your opinion about the rule that first latrines should be built before final approval can be given to install a tubewell? What do villagers think about this rule?
- 9. What is the reason for this rule? (Why should latrine use be promoted?) What are other health messages of the IA?
- 10. What changes in your work do you experience now IA is followed? How do you appreciate these changes? How does it affect your workload? (Compare involvement in IA-Upazila with involvement in non-IA Upazila).
- 11. Did you (help) develop any promotional material or activities? If so, what materials? What activities? What experience has been gained with these materials and/or activities? What ideas do you have for future promotion?

- 12. What is your opinion about the new role of the DSE? What do you think about his workload? How do you support the SDE to carry out this new tasks? How do you supervise his work and what aspects of his work do you particularly supervise? Can you sufficiently support the SDE or do you need additional skills, knowledge and/or resources? Explain.
- 13. What is your opinion about the new role of the SAE? What do you think about his workload? How do you support the SAE to carry out his new tasks? How do you supervise his work and what aspects of his work do you particularly supervise? Can you give sufficient support to the SAE or do you need additional skills, knowledge and/or resources? Explain.
- 14. What is your opinion about the new role of the TWM? What do you think about his workload? How would you like it when his name was changed into "Public Health Promotor"? Do TWMs have sufficient educational background to motivate and educate people? Do they have sufficient status? What can be done to strengthen the role of the TWM?
- 15. What would be your opinion about female TWMs? What would be the advantages and disadvantages of female TWMs?
- 16. How do other Governments (eg Health, Education, VDP) cooperate in IA? (eg distribution application forms, motivation and education, involvement of women). Are they interested? Are they active? Do they coordinate their activities with DPHE? Do they report back to DPHE? If so, how? What are the departments that cooperate most? What could be done to strengthen the role of Government Departments in IA? How much time do you spend on cooperation with other Departments?
- 18. The original idea of the IA was to actively involve the Health Assistants in follow-up motivation and education after tubewell installation. Has that been tried? If not, Why not? If yes, what were the experiences? What are possibilities for the future?
- 19. How do NGOs cooperate in IA (eg distribution application forms, motivation and education, involvement of women). Are they interested, are they active? Do they coordinate their activities with DPHE? Do they report back to DPHE? What could be done to strengthen the role of NGOs in IA? How much time do you spend on cooperation with NGOs?
- 20. Do you work together with the Health Educator of DPHE in the IA? What role and tasks does he has? What support does he give to your work? How could his role in IA be strengthened?

- 21. What is the role of the Projectionist in the IA? What tasks does he has? How could his role be strengthened?
- 22. What support to your work on IA do you get from:
 - Superintending Engineer?
 - DPHE Dhaka Head Office?
 - UNICEF staff Zonal Office?
 - UNICEF staff Dhaka Head Office? Could you do with more or less support? Explain.
- 23. What do you feel is important to monitor on the IA? What do you monitor now? What else would you like to monitor? For what purpose?
- 24. Do you share your experience on IA with other SDE/EEs? How often? Did they give you useful suggestions that you can follow? Can you give an example? Do you have useful suggestions for your colleagues?
- 25. When the IA is expanded to more Upazilas under your responsibilities, what would be the implications? (eg. would there be any constraints such as time, money, manpower, or would it open up more possibilities eg. easier exchange of information and development of IA). What would you do the same, and what would you do different when a new Upazila becomes a IA Upazila? Would you advocate/support the expansion of IA to more Upazilas under your responsibility? Why/Why not?
- 27. What additional orientation would you like to receive on IA? What advise do you have for the orientation of SDAs/EEs of other new IA Upazilas?
- 28. How would you like to proceed with IA? Do you have suggestions for improvement?
- 29. Remarks

GUIDELINES FOR UPAZILA CHAIRMAN INTERVIEWS

- How did you come to know about IA?
- 2. What do you feel are main characteristics of IA? (How would you explain IA to outsiders?)
- 3. Why did you decide to support the IA? And why is IA important?
- 4. What is your opinion about multi-channel distribution? What is your involvement in multi-channel distribution?
- 5. Until recently there was a UWSSC. What is your opinion about this committee? What is your experience with this committee? How often did you meet during last fiscal year? When did you meet last? Who were present? What was discussed? What decisions were taken? If approval of tubewell sites (preliminary and final) was not given during meetings, how was it done?
- 6. At the moment the UWSSC does not exist. What are the consequences for IA? What are the consequences for your role in IA? What would be your advise? Should the UWSSC be revived? Why?/Why not?
- 7. What is your opinion about the rule that first latrines should be built before final approval can be given to install a tubewell? What do villagers think about this rule?
- 8. Why should latrine use be promoted? What are other health messages of the IA?
- 9. Do you visit tubewell sites yourself? How often? When was last time? What were your findings?
- 10. How do you support IA? How do you promote IA?
- 11. How do government departments (eg. Health, Education, UDP) cooperate in IA (eg. distribution application forms, motivation and education, involvement of women) Are they interested? Are they active? Do they coordinate their activities with one another? Do they report back to you or SAE? What are the departments that cooperate most? What could be done to strengthen the role of government departments in IA?

- 12. How do NGOs cooperate in IA (eg. distribution application forms, motivation and education, involvement of women). Are they interested? Are they active? Do they coordinate their activities with government departments? Do they report back to you or SAE? What could be done to strengthen the role of NGOs in IA?
- 13. How do the Union Chairman cooperate in IA? Are they interested? Are they active? Do they cooperate with government departments and NGOs. What could be done to strengthen the role of Union Chairmen in IA?
- 14. What is the role of the SAE in IA? How do you cooperate with SAE? How do you cooperate with SDE? Can you give examples?
- 15. What is your opinion about the support given by UNICEF to the development of IA? Would IA be the same without UNICEF support? What difference would it make?
- 16. What orientation did you get on the IA? How often? How many hours/days? By whom? What was discussed? What subjects/activities did you find most useful? Was the orientation sufficient to carry out your IA responsibilities? What additional orientation would you like to receive? What advise do you have for the orientation of Upazila Chairmen of new IA Upazilas?
- 17. How would you like to proceed with the IA? Do you have suggestions for improvement?
- 18. Remarks

GUIDELINES FOR UNION CHAIRMAN INTERVIEWS

- 1. One/three years ago DPHE changed its procedures for providing tubewells to the village population. What were these changes?
- 2. How did you learn about these changes? Did you get any orientation/training about these changes? What subjects were discussed?
- 3. What is your opinion about the multi-channel distribution of application forms?
- 4. How was the Upazila Water Supply and Sanitation Committee functioning? How often did this committee meet? Who were present? What was discussed? What was the role of the Upazila Chairman? How were decisions taken with respect to preliminary approval and final approval of tubewell sites?
- 5. Was there some kind of cooperation between you and the government agencies (eg health) and NGOs? If so, what kind of cooperation? With what organizations/agencies?
- 6. Did the multi-channel distribution influence the selection of the tubewell sites? In what way? Are now other sites selected than before?
- 7. Did the multi-channel distribution influence the time needed to get tubewell sites approved? How?
- 8. Do you personally visit all the tubewell sites before you give your preliminary approval? What criteria do you use for giving your preliminary approval?
- 9. Do you know the official (DPHE) criteria for preliminary approval?
- 10. What is your opinion about the rule that first latrines should be built before final approval can be given for tubewell installation? What do you think is the reason for this rule?
- 11. How do you like the new role of the SAE and the TWM now they are expected to motivate and educate the rural population?

- 12. Are you personally involved in motivation and education? In what way? How often?
- 13. What changes did DPHE recently announce in the procedures for providing tubewells to the rural population?
- 14. What is your opinion about these changes? How do they affect your work? How do they affect the IA?
- 15. How would you like to proceed with the IA? Do you have suggestions for improvements?
- 16. When new Upazilas are going to be selected for the IA what suggestions do you have for the orientation of the Union Chairmen in those Upazilas? What information do they need? What else do they need?

GUIDELINES FOR GO/NGO STAFF INTERVIEWS

- NB Try to cover as many as possible but concentrate on those active in the Upazila. In any case try to get hold of the Upazila Health and Family Planning Officer. Others may be: Education Officer; UDP; Social Welfare; Women Affairs etc., and then the active NGO's.
- How did you come to know about IA?
- 2. Have you had some orientation/training on IA? Who was present? What information did you get? How did they ask you to cooperate and what was your reply?
- 3. What do you feel are the main characteristics of IA?
- 4. Are you helping distributing the application forms? Do you distribute them to your extension workers or directly to the villagers? How do you know which villagers are in need of water?
- 5. What do you explain your extension workers/the villagers about IA?
- 6. Do you just help distributing the application forms or are you also helping to get them filled out and returned to the SAE?
- 7. Do you know what are the site selection criteria for getting a DPHE tubewell? What is your opinion about these criteria?
- 8. What do you think about the rule that first latrines should be built before final approval can be given to install a tubewell? What do villagers think about this? According to your opinion, what is the reason for this rule?
- 9. Are you or your extension workers involved in motivation and health education? How do you cooperate with TWM/SAE in motivation and education? And with other government/nongovernment agencies?
- 10. How do you motivate and educate the people? (N.B. pay much attention to this question). How often? What messages? With whom? Group sessions/household visits etc.? How do you involve women?

- 11. Are people interested in constructing latrines? Can you give examples?
- 12. Are people interested in discussing health and hygiene? Can you give examples?
- 14. How does your work/the work of your organization relate to water supply and sanitation? Do you feel that your assistance to the distribution of application forms and to motivation and education is also to the benefit of your own work. Or is it a constraint to your own work? Can you explain? Can you give an example?
- 15. Were you one of the members of the UWSSC? How often did you meet? Who were present? What was discussed? What was the role of the Upazila Chairman? How were decisions taken with respect to preliminary approval and final approval of tubewell sites?
- 16. Have sites been rejected you feel should have been granted a tubewell? Please explain.
- 17. What changes did DPHE recently announce in the procedures for providing tubewells to the rural population? What is your opinion about these changes?
- 18. Would you like to receive more orientation on IA? What? How? How often?
- 19. Would you like to be more involved in IA? In what way?
- 20. How could we improve the IA? (eg. distribution of forms; motivation; education; women involvement; cooperation between agencies).
- 21. Remarks
- 22. For Health staff only: The original idea of the IA was that after tubewell installation the TWM would move on to another site and the Health Assistants would be responsible for follow-up motivation and education among the tubewell users for another year. What is your opinion on this idea? Explain why.

GUIDELINES FOR UNICEF ZONAL OFFICE STAFF INTERVIEWS

- 1. When did you join UNICEF? When did you join IA? In which Upazila? Since when have you been involved in this IA Upazila?
- 2. How were you informed about the IA? What orientation did you get? For how many days? What subjects were covered? What subjects/activities did you find most useful? Was any practical training on motivation and education given? By whom? How did you like it? Was the orientation sufficient to carry out your IA responsibilities?
- 3. How did you start up the IA? How did people react initially (eg. how did DPHE staff react, how the Upazila Chairman, Union, Chairman, Health Officer, Education Officer, NGO's, village population) What were first experiences? What were initial constraints? How did you try to overcome these constraints?
- 4. How did the IA develop? What problems did you encounter? What changes/improvements did you make? Give examples.
- 5. How does the multi-channel distribution of application forms go? How do people cooperate (DPHE/GO/NGO)? Does the multi-channel distribution serve its purpose? Explain why or why not.
- 6. Until recently there was a UWSSC. How did it work? What tasks did the Chairman and the members carry out? What decisions did they take? Should the UWSSC be revived? Why/Why not?
- 7. How does the motivation and education of the village people go? Can you give examples?
- 8. How active are TWMs in carrying out their motivational and educational tasks? Give examples. How do TWMs appreciate their new tasks? What makes TWMs good motivators? How could we strengthen their motivational tasks?
- 9. How do you support the SAE in his IA tasks? Explain. What do you think about his workload? How important is the SAE for the success of IA? Give examples.
- 10. How do the SDE and EE support the IA? And how do you support them? How important are the SDE and EE for the success of IA? Can you give examples?

- 11. How do other Government Departments (eg Health, VDP) cooperate in IA? Are they interested? Are they active? Do they influence the selection of tubewell sites? In what way? How do they motivate and educate the village people? How do they involve women? Is there exchange of information on motivation, education, latrine construction and tubewell installation between NGOs and DPHE (FWM/SAE)?
- 12. The original idea of the IA was to actively involve the Health Assistants in follow-up motivation and education after tubewell installation. Has that be tried? If not, why not? If yes what were the experiences? What are possibilities for the future?
- 13. How do NGOs cooperate in IA? Are they interested? Are they active? Do they influence the selection of tubewell sites? In what way? How do they motivate and educate the village people? How do they involve women? Is there exchange of information on motivation, education, latrine construction and tubewell installation between NGOs and DPHE (TWM/SAE)?
- 14. What special efforts are made to involve women in site selection, motivation, education, latrines construction and tubewell maintenance. Give examples. How could we improve women participation? Is UNICEF making a special effort to increase women participation? How? What are the experiences?
- 15. Do you feel there is now a general understanding about IA?
 Do you feel the IA is generally supported by DPHE staff,
 Upazila Chairman, Union Chairmen, GO staff, NGO staff,
 village population? What could be done to increase their
 support?
- 16. What advise do you have for the orientation of DPHE staff, GO staff, NGO staff and Upazila Chairman and Union Chairmen of new IA Upazilas? What subjects should be covered? In that way? By Whom? How much time should be taken for the orientation? At what stage of the introduction of IA (eg before start, after few months).
- 17. Did you (help) develop any promotional material or activities? If so, what materials? What activities? What experience has been gained with these materials and/or activities? What ideas do you have for future promotion?
- 18. How different is your work in a IA Upazila compared to non-IA Upazila? Explain. Could you pay the same attention to a second IA Upazila? Would it be necessary to pay the same or more attention to a second IA Upazila? Explain.

- 19. What aspects of the IA do you monitor? And what would be necessary to monitor?
- 20. Do you share your experience on IA with other FAs? How often? Did they give you useful suggestions to improve the IA? What suggestions do you have for your colleagues?
- 21. What additional orientation/training would you like to get to improve you support role to the IA? What advise do you have for the orientation of FAs of new IA Upazilas?
- 22. How would you like to proceed with IA? Do you have suggestions for improvement?

GUIDELINES FOR UNICEF-DHAKA INTERVIEWS

Take as a basis for these discussions:

- * objectives IA
- * objectives Progress Review
- Date of joining UNICEF Bangladesh
- Educational background
- Training in/familiarity with motivation and education
- You have been involved from the start of IA? How was it organized? What were first experiences?
- Where are we standing now: what is present status of IA? How does it differ from the start?
- What are strong and weak points in IA in achieving its goals? (eg role TWM; lack of female staff; too much emphasis on latrine construction)
- Opinion about multi-channel distribution?
- Opinion about UWSSC? (Functioning, effectiveness, commitment)
- Opinion about cooperation with different govt departments and NGO's.
- Opinion about cooperation with HAs as originally envisaged and what now has been abandoned. Reason for lack of cooperation? (eg. How much effort has been put in getting the cooperation) Views on the future?
- Opinion about performance SAE, TWM
- Opinion about training and training requirements SAE, TWM
- Opinion about PDHE senior staff understanding of and support to IA?
- Opinion about UNICEF support?
- Opinion about UNICEF involvement? How to hand programme over to DPHE?
- Opinion about women involvement through female staff in UNICEF; in DPHE; in other departments
- Can poor people afford IA?
- Future of the programme: * content wise
 - * expansion
- What measures have been taken for this year expansion. What training curricula developed? What planning made? What involvement DPHE?
- Now we have gone through this during the past few years: if everything goes alright, what do you visualize about the programme in the future? What would be realistic targets? What would main constraints?
- If other things remain static (eg. income) how much can IA contribute to people's health and especially those of children.

QUESTIONS FOR TUBEWELL SITES THAT DID NOT MANAGE (YET) TO GET A TUBEWELL INSTALLED AFTER PRELIMINARY APPROVAL

Upazila: Union: Village: Para: Bari:	Date: Interviewer:
Date of application form returned:	
Date of preliminary approval:	•••••
Road conditions of the area:	***************************************
Distance to VSC:	miles
Distance to other latrine distribution/selling places:	
1. Through which channel was application form received?	
2. How many households signed the applicant form?	
3. How was applicant group informed about preliminary approval and by whom?	
4. How often did TWM visit the applicant group for motivation?	
5. If applicable: how often did other govern distributed the application form visit th	
6. What do they say are the reasons why they installed? (Also: what are the reasons be	

- What is the interviewers impression of why they have not managed to get a tubewell installed?
 Availability of government and private tubewells within 5 minutes walk:
 Availability and use of open/hanging latrines and hygienic latrines:
- 10. General impression of the socio-economic situation of the applicant group: