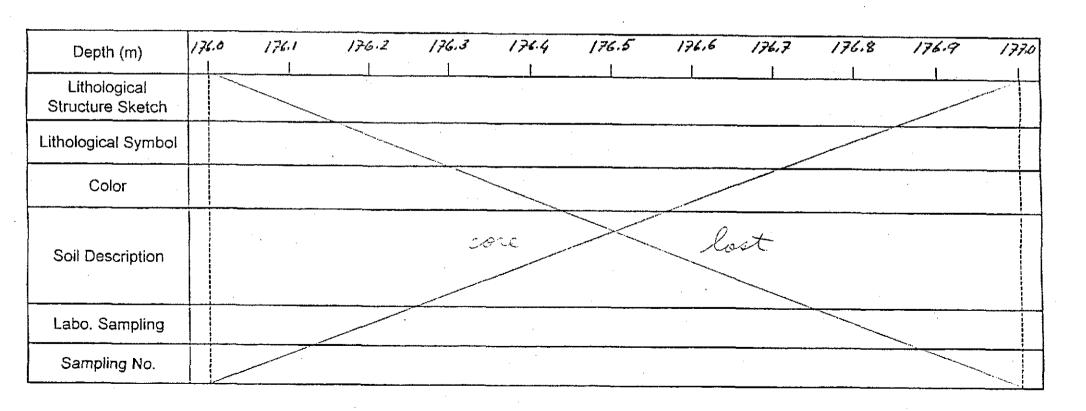
Sheet No. 176

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur	**************************************	
Mouza	Chandpur	Date 30	1 July 12001
Location	Krishna Chandrapur	Core recorder	SUETYAGA

Depth (m)	175.0	135.1	17512	125.3	135.4	175.5	175,6	175,7	176,8	175.9	158.0
Lithological Structure Sketch	0	0 0	0				0000	John John John John John John John John	0 5 0 0 1 5 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	00000	0.0
Lithological Symbol											
Color	1			Y571 general				2575/	1 - STE)	í	
Soil Description	ms	, 0 64, 73	Mr - politika (e. b. i.	2-1cm)		23		with Pebb	Ca (minite o. a little s	G. (0,1 ~ }. NS. (15 ~ 30 n	
Labo. Sampling		1/	75.70			175.55	<u> </u>	· · · · · · · · · · · · · · · · · · ·			
Sampling No.			Ge. HA	1-1-5	3 (2:37 mg	/kg)			· · · · · · · · · · · · · · · · · · ·		; ; ;

Sheet No. 177

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur	Matterple	
Mouza	Chandpur	Date 30	1 July 12001
Location	Krishna Chandrapur	Core recorder	SUENAGA



Sheet No.

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur	and the second s	
Mouza	Chandpur	Date 3○	1 July 1 2001
Location	Krishna Chandrapur	Core recorder	SUENAGA

Depth (m)	/77,5 /77,7 /7	7.2 /77.3 /77.4 /75.5 /77.6 /77.7 /77.8 /77.9 /78.0
Lithological Structure Sketch		00.800000000000000000000000000000000000
Lithological Symbol		
Color		10 7 5 /1 gray
Soil Description	conc X which	10 () 5 () 5 () 1.8 cm?
Labo. Sampling		177.50 178.00
Sampling No.		GOHM-1-54 (3:49 mg/kg)

Sheet No. 179

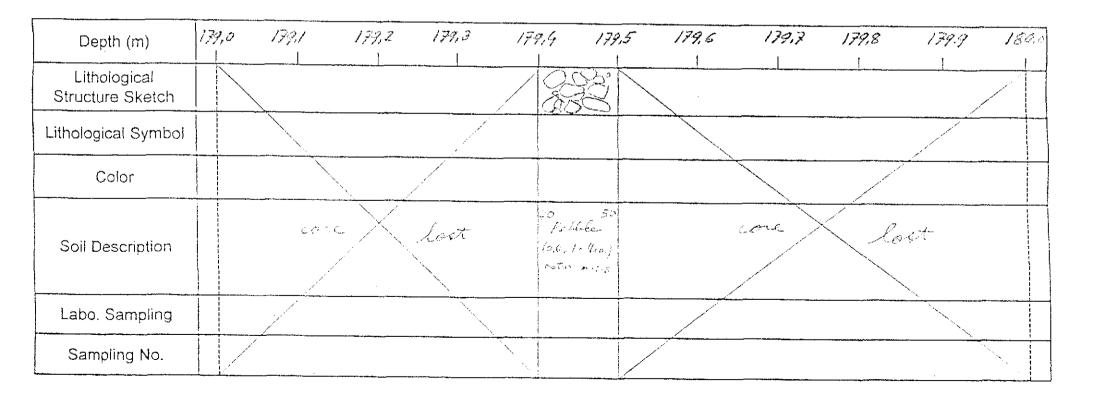
Thana	Moheshpur	Drilling No. GeHM-1
Union	Fatehpur	
Mouza	Chandpur	Date 30 / July / 2001
Location	Krishna Chandrapur	Core recorder SUENAGA

Depth (m)	/78 1	0	178,1	178.2	178,3	178.4	178.5	178,6	178,7	178.8	1789	179.
Lithological Structure Sketch		۵	0 0	0.		· · · · · · · · · · · · · · · · · · ·		<u> </u>	· ·			
Lithological Symbol	, j											
Color			10 Y 5 /	į į								
Soil Description		سدير	m ~ C∙ A polil·le (a littie · o l	,5 25 2. /cmj			Usre			lost		
Labo, Sampling						and the same of th						
Sampling No.												

Sheet No.

180

Location	Krishna Chandrapur	Core recorder	SUENAGA
Mouza		Date 30	1 July 12001
Union	Fatehpur		
Thana	Moheshpur	Drilling No.	GeHM-1



Sheet No.

81

Moheshpur	Drilling No.	GeHM-1
Fatehpur		X
Chandpur	Date 30	1 July 12001
Krishna Chandrapur	Core recorder	SUENAGA
	Fatehpur Chandpur	Fatehpur Chandpur Date 30

Depth (m)	180.0	780.7 1	180.2	180.3	180.4	180.5	180.6	180.7	180.8	180.9	181.0
Lithological Structure Sketch							0000				0
Lithological Symbol											
Color						\$ 75 9 1 mgs	<i>Ū</i> †	75/1 17ay	7.	575/ ~ 107 7°41	34
Soil Description			core	Loc	t	silt.	s with pale	Le Le 5. 0.5-3 (n) Sarely dill blo Ludy gramid gra		m - c - S shele 10.6, c	(- lem)
Labo. Sampling											
Sampling No.					·····						

Sheet No.

182

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date ³ 이	1 July 1 2001
Location	Krishna Chandrapur	Core recorder	SUENAGA

Depth (m)	121.0	1841	181.2	181,3	181.4	181,5	181.6	1843	181,8	1849	1840
Lithological Structure Sketch											
Lithological Symbol											1
Color		11,5751 7 mg	(1	2.55 Y						_	
Soil Description	1 1	m ~ C+, with politic (c 71, 14~12 2/25g		5/19/2/ with 1/1/1/ (0:00.00	₩		Core		las	**	\$ 2 2 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Labo, Sampling										The state of the s	i ; ;
Sampling No.	1 1 1									*,	

Sheet No.

183

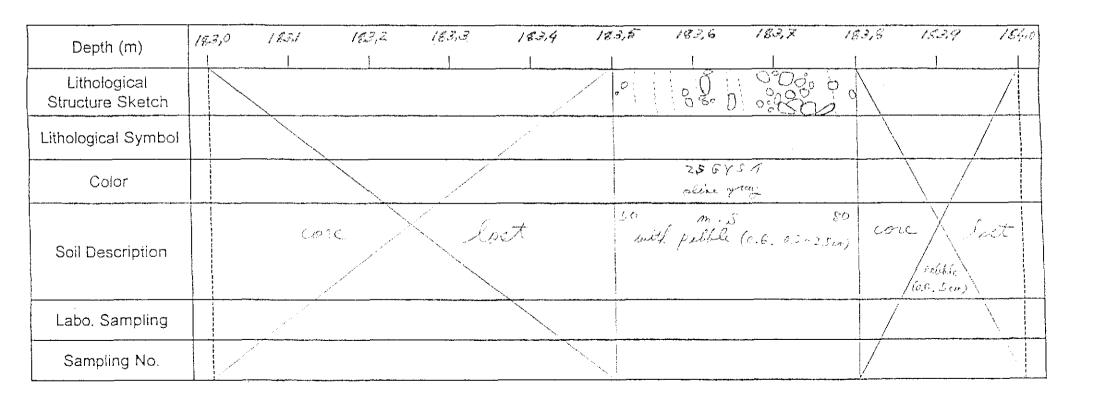
Thana	Moheshpur	Drilling No.	GeHM-1	
Union	Fatehpur		OCT III	
Mouza	Chandpur	Date 30	1 July 12001	
Location	Krishna Chandrapur	Core recorder	SUENAGA	

Depth (m)	1820	1821	182.2	182.3	1824	182,5	1826	182,7	1828	1829	163,0
Lithological Structure Sketch											S. Career Control
Lithological Symbol											
Color			1.5 Y 5/1								1
Soil Description	/82	m.,	5 Vule (0.2. 3r)	30		CO	ne		lost		
Labo. Sampling	18	2.00	182	.30							
Sampling No.		GeHM-1	- 55(3.630	19/49)							

Sheet No.

184

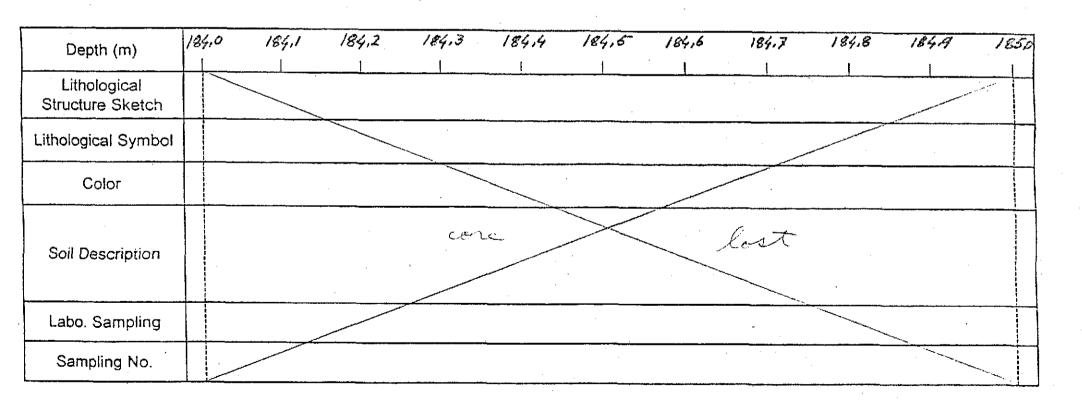
Thana Moheshpur		Drilling No. GeHM-1
Union	Fatehpur	
Mouza	Chandpur	Date 39 / July / 2001
Location	Krishna Chandrapur	Core recorder SUENAGA



Sheet No.

185

Thana	Moheshpur	Drilling No. GeHM-1	
Union	Fatehpur		······································
Mouza	Chandpur	Date 30 / July / 200	2
Location	Krishna Chandrapur	Core recorder SUENAGA	



Sheet No. 186

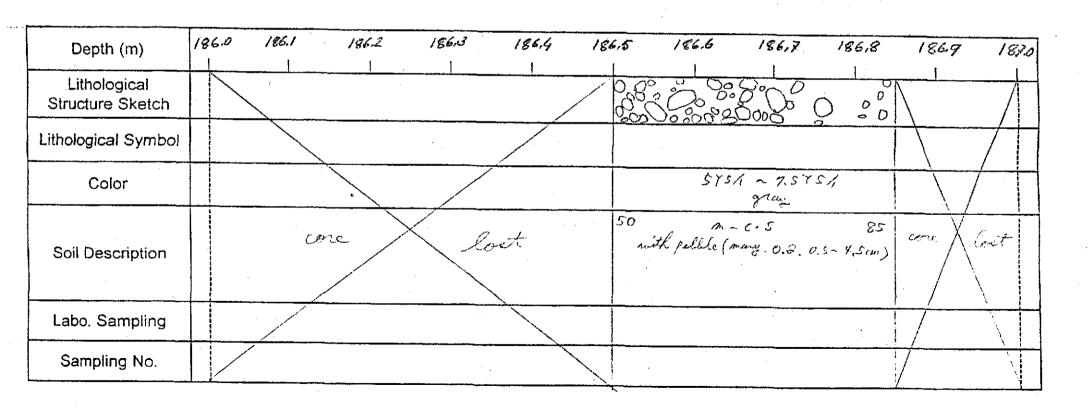
Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date 30	1 Jely 12001
Location	Krishna Chandrapur	Core recorder	SUENAGA

Depth (m)	185.0	1861	185,2	185,3	185.4	185,5	185.6	185,8	1898	1859	1862
Lithological Structure Sketch	0)	1 1	0 0							
Lithological Symbol											
Color				573/1~							1
Soil Description			with ped	machile (0.0)	-,5 /-3.5°	<i>~)</i>		73	core	Lac.	
Labo. Sampling	185	(00			185.	50				. \	
Sampling No.		Gel	1M-1-5	6 (340 m	g/rg)				/	-	

Sheet No.

187

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		-
Mouza	Chandpur	Date 30	1 July 1 2001
Location	Krishna Chandrapur	Core recorder	SUENAGA



Sheet No.

188

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur	The state of the s	
Mouza	Chandpur	Date 30	, July,
Location	Krishna Chandrapur	Core recorder	SUENI

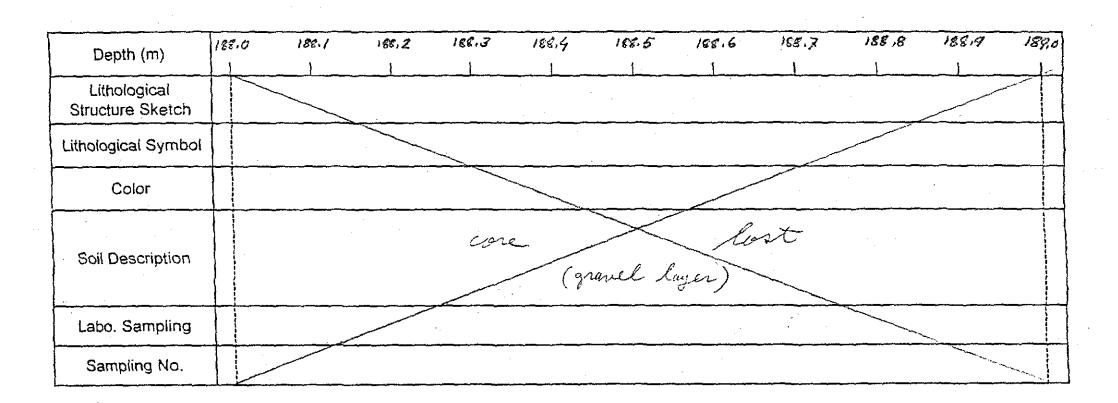
Depth (m)	187.0	1874	187.2	187,3	187.4	187.5	127.6	187.7	187.8	187.9	188
Lithological Structure Sketch								<u> </u>	<u> </u>		
ithological Symbol											t 9 1
Color			y d'anni agus del adorred d								
Soil Description				corse	***************************************	S laye		lost			**************************************
Labo. Sampling											
Sampling No.					***************************************	· · · · · · · · · · · · · · · · · · ·				The state of the s	

Sheet No.

189

Thana	Moheshpur	
Union	Fatehpur	
Mouza	Chandpur	
Location	Krishna Chandrapur	

Drilling No.	GeHM-1	
Date 36	1 Jely 1 2001	
Core recorder	SUENAGA	



⁻ Sheet No.

190

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date 30	1 July 1 2001
Location	Krishna Chandrapur	Core recorder	SUENAGA

Depth (m)	187,0	o 189.	189,2	189,3	189.4	189,5	189,6	184.7	189.8	189,9	1900
Lithological Structure Sketch				0							
Lithological Symbol											1
Color			575/1-75	175/1							1
Soil Description		some Short	12 C.S with pelebela lang, 0.6. In 2	30 . S. cm)		0			lost		
Labo. Sampling	}									The same of the sa	
Sampling No.										The same of the sa	

Sheet No. 191

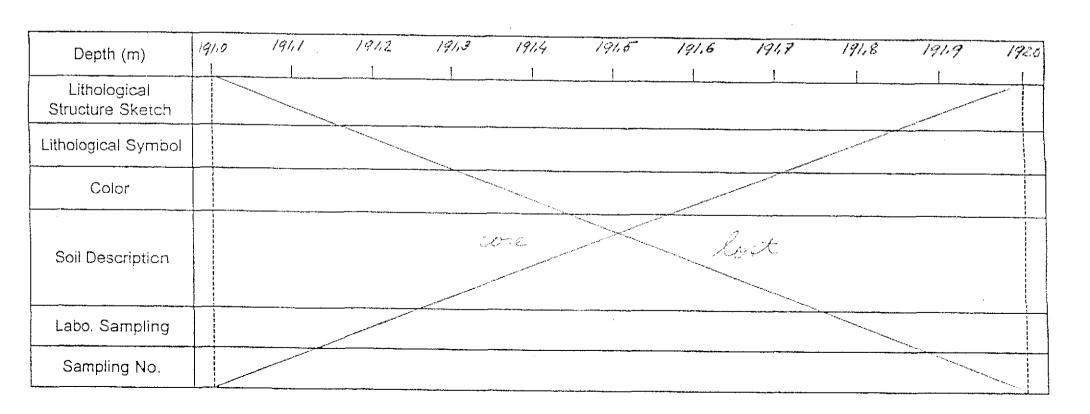
Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur	· ************************************	
Mouza	Chandpur	Date 30	1 July 1 2001
Location	Krishna Chandrapur	Core recorder	SUENAGA

Depth (m)	190	2.0	190.1	190	.2 190,3	190.4	190,5	190.6	190,7	190,8	190.9	191.0
Lithological Structure Sketch			<u> :</u>		00000	:						
Lithological Symbol			/									
Color					56 Y 4/1 cline gray							
Soil Description		Ú	ore loc	t	20 m-c.5 with peltile (0.5.0.5~1.6cm)	40		core		los	K	3 4 8 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Labo. Sampling							./					
Sampling No.		1/-										

Sheet No.

192

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date 30	1 July 1 2001
Location	Krishna Chandrapur	Core recorder	SUENAGA



Sheet No. 193

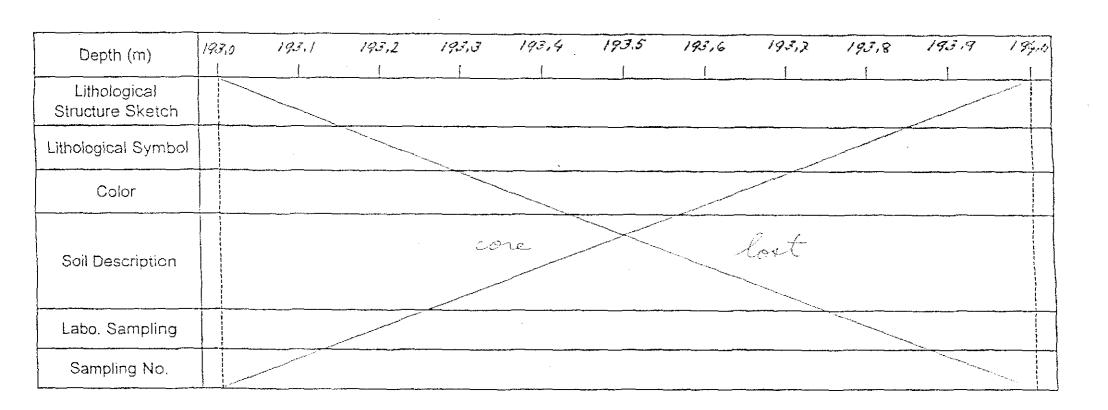
Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date ≥ 30	1 July 12001
Location	Krishna Chandrapur	Core recorder	SUENAGA

Depth (m)	192.0	1921	1922	192,3	1924	1925	192.6	1927	1928	192.9	1930
Lithological Structure Sketch	0	28897 28892 38892003				<u> </u>					
Lithological Symbol				(
Calor		575/1 gray	5644 ~ 2.5674	VI							
Soil Description	to-	C.5 /1 ilk falls (c ung.0.0. In 3.500)	Palilile	.)		con		l.	Post		
Labo. Sampling											
Sampling No.								· · · · · · · · · · · · · · · · · · ·			

Sheet No. 194

Thana	Moheshpur	Drilling
Union	Fatehpur	
Mouza	Chandpur	Date
Location	Krishna Chandrapur	Core r

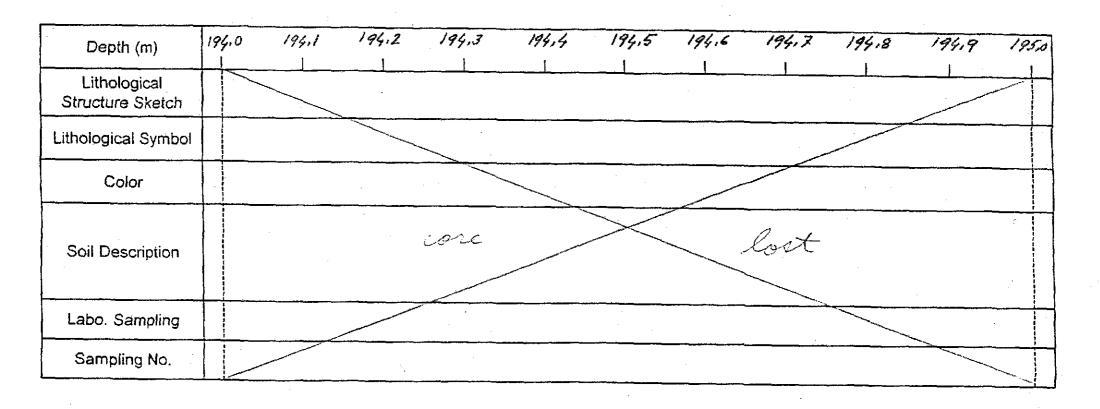
Drilling No.		Gel	HM-1	
Date	30	/ Ja	ly / 2001	
Соге ге	corder	50	IENAGLA	



Sheet No.

195

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date 30	1 July / 2002
Location	Krishna Chandrapur	Core recorder	SUENAGA



Sheet No. 196

Thana Moheshpur		Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date 30 /	July 1 2001
Location	Krishna Chandrapur	Core recorder	SUENAGA

Depth (m)	195,0	195.1	195.2	195.3	1954	195.5	195.6	195.7	195.8	1959	1960
Lithological Structure Sketch	0	p 0) ;		1111		<u> </u>		
Lithological Symbol				1			1 !				1
Color		7,5 T =			2.56 Y				\		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Soil Description	1 4:	. YF-S ca nick the policie (5 . 08-03 Sand 2 . 15-19 2066 B	(A. 1-20m)	30 (CH) 175.		ist - Silt ist this vers a	60 (ay 1 z	con		last	
Labo, Sampling			-								1
Sampling No.											

Sheet No. 197

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur	**************************************	
Mouza	Chandpur	Date 30	1 July 12001
Location	Krishna Chandrapur	Core recorder	SUENAGA

Depth (m)	196	0	196.1	196.2	196,3	196.4	196.5	196.6	196,7	196.8	196,9	1970
Lithological Structure Sketch			l					3000			unknown (dicturbed)	
Lithological Symbol	9											
Color							dank	Y4/ sline		75% ~ 10		
Soil Description				core	Le	xt	50 Clar with p (0.9.0.1 196.55~3. 196.50~51	elle	Scinolis .	Silt - V-	f. 3	
Labo. Sampling												
Sampling No.												

Sheet No. 198

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur	And the second s	
Mouza	Chandpur	Date 30	1 July 12001
Location	Krishna Chandrapur	Core recorder	SUENAGA

Depth (m)	197,0	197.1	197,2	197,3	197.4	193.5	193,6	197.7	197.8	197.9	1780
Lithological Structure Sketch											
Lithological Symbol		lii.			1 1 1 1	1 1 1				Tables of the state of the stat	<i>i</i>
Color	1	10 YS 79 ay				675/1 9700			10 Y51		1
Soil Description	1	47.5 ca mich 12-13 } Lilk 28-19 } Lilk		31 /97	52 7.33~34} 39~67} y.		63	mica sick with this	V F.S silt layer	(0.5 m/cm) shin grow	
Labo. Sampling		_		/9	7.3/		797.63				1
Sampling No.					Ge HM-	-1-57(8	'17 mg/kg)				

Sheet No. 199

Thana	Moheshpur	Drilling No. GeHM-1
Union	Fatehpur	
Mouza	Chandpur	Date 30 / July 12001
Location	Krishna Chandrapur	Core recorder SUENAGA

Depth (m)	198,0	19	2.1	198.2	198.3	1984	198.5	198,6	198,7	198.8	198.9	199.
Lithological Structure Sketch	* 7								VIIII			
Lithological Symbol				·		·.	-,			· · · · · · · · · · · · · · · · · · ·		
Color	10 Y		2.5675% Lise gray	1	5/1 10y			2,59 oline	% ~ 10 √2/ ~ 10	75% gray		
Soil Description	Vf- mica	1.5 °Z	sút 17	Vf - miconich	³ کر ³		-	······································	~ Vf. S			
Labo. Sampling		· · · · · · · · · · · · · · · · · · ·	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		- · · · · · · · · · · · · · · · · · · ·	<u>- </u>						
Sampling No.							·					

Sheet No.

200

THE STUDY ON THE GROUNDWATER DEVELOPMENT OF DEEP AQUIFERS
FOR SAFE DRINKING WATER SUPPLY TO ARSENIC AFFECTED AREAS IN WESTERN BANGLADESH

Thana	Moheshpur	Drilling No.	GeHM-1	
Union	Fatehpur			
Mouza	Chandpur	Date 3○	1 July 1 2001	
Location	Krishna Chandrapur	Core recorder	SUENAGA	

Depth (m)	199	3 <i>0</i>	199.1	19	9,2	199,3	197	2.4	199.5	199,6		199,7	197.8	,	199-9	200.0
Lithological Structure Sketch								1						1	1 1	
Lithological Symbol		t i i i														1 1 1
Color		1					10 75/1		10 Y 6 /1							1
Soil Description		mi	ca ridi			\$	isty v-	f ~	Y4.5							; ; ; ; ; ; ; ; ;
Labo, Sampling		199	200			/	99.40									
Sampling No.				Gal	M-	1-58										

(5.06 mg/kg)

Sheet No.

201

THE STUDY ON THE GROUNDWATER DEVELOPMENT OF DEEP AQUIFERS FOR SAFE DRINKING WATER SUPPLY TO ARSENIC AFFECTED AREAS IN WESTERN BANGLADESH

hana	Moheshpur		·	Drilling No	• *	GeHM-1		
Jnion	Fatehpur		,		· ···		,	
/louza	Chandpur			Date (D/ /	Aug /	2001	
ocation	Krishna Chand	drapur		Core reco	der	SUENA		
	200,0 200.1	Z00_Z	200_3 Z00_4	200.5 20	⊂.6 ટ	200.7 200 8	200.9	
Depth (m)	285,0 200,7	1	1	. 1		200.7 200.8	200.7	201.0
Depth (m) Lithological Structure Sketch	200.7				I	1///	1	201.0

Color

Soil Description

Labo. Sampling

Sampling No.

200,30

GeHM-1-59

200.70

Sheet No. 202

Thana	Moheshpur	Drilling No. GeHM-1
Union	Fatehpur	
Mouza	Chandpur	Date 01 / Aug. / 2001
Location	Krishna Chandrapur	Core recorder SUENAGA

Depth (m)	20/.0	20/./	20/2 	20/3	20/. %	201,5	201.6	201.7	.201.8	201,7	202,0
Lithological Structure Sketch											
Lithological Symbol								· · · · · · · · · · · · · · · · · · ·		/	7
Color	1	2,5 G					2.5675/ olin 900				
Soil Description	\$	ilt - S.	idty V4·s	27 co	ne los	50	Silt ~-	Silty Vis	80 (62	e La	-
Labo. Sampling										<u>.</u> \	
Sampling No.	t t									· · · · · · · · · · · · · · · · · · ·	

Sheet No.

203

Thana	Moheshpur	Drilling No. GeHM-1
Union	Fatehpur	Ger IIVI-1
Mouza	Chandpur	Date 0/ / Aug. 12001
Location	Krishna Chandrapur	Core recorder SUENAGA
		SOLIVAGIA

Depth (m)	202.0	202,1	202.2		202,3	202.4	202.5	202.6	202.7	202.8	202.9	203
Lithological Structure Sketch									1		1	
Lithological Symbol												
Color		2.5675 plin y			o lin	5675/	10 75 /1 gray	<u> </u>			/	
Soil Description		Silt - Silt .00-03 hard		24	âlterrat	ion of S	ilt and Vf	`.5 64 8:m.)	COL		lost	
Labo. Sampling				<u> </u>		· · · · · · · · · · · · · · · · · · ·			/			
Sampling No.		 		<u> </u>		<u></u>				· ·		

Sheet No. 204

Thana	Moheshpur	Drilling No. GeHM-1
Union	Fatehpur	
Mouza	Chandpur	Date 0 / Aug. / 2001
Location	Krishna Chandrapur	Core recorder SUENAGA

Depth (m)	203,0	203,1	205,2	203.3	203,4	203,5	203,6	203 X	203.8	203,9	20/10
Lithological Structure Sketch											
Lithological Symbol								The state of the s			
Color			ø	2.567 lank oline		10 85%					
Soil Description		ali	territion of	2 S.D. (0, 2 - 8	t and sen:	Vf.5 0,2-8em)					; 1 2 1 1 5 7 7 7
Labo. Sampling	(L						203	3.60	reach a feilighte season ann an agus agus agus agus agus agus agus agus	204	(00
Sampling No.								ie HM	- 1-60(7'19 mg/K	g)

Sheet No. 205

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date 0/	1 Aug. / 2001
Location	Krishna Chandrapur	Core recorder	SUENAGIA

Depth (m)	204,0	204.1	204,2	204,3	204,4	264,5	204,6	204,7	204.8	204.9	205
Deptit (iii)	1								<u> </u>	 	
Lithological Structure Sketch											
Lithological Symbol							All				
Color	2,5679 dark da gray						dank o	141 line options	10 7 5 gruy		
Soil Description		ation 12 to and VIS		u X	lost	5-0) alterna	tion of (o.	Silt and . 2-9cm: 0.	Vf. 5 u ~4cr)	1 1 2 2 3 4 1 1 1 2 2 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Labo. Sampling											
Sampling No.			7	-							

Sheet No. 206

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date 0/	1 Avg. 12001
Location	Krishna Chandrapur	Core recorder	SUENIGGIA

Depth (m)	205,0	205,	1 205,2	205.3	205.4	205,5	205,6	20517	205.8	205,9	206,0
				1			1	10.50.00.00.000.00			
Lithological Structure Sketch										A AMERICAN STATE OF THE PARTY O	
Lithological Symbol		1. 1		1 1	1 1	1.				1 1 1	1
Color			2	5645/1 2004	n 2.567 ind olan	6/1				36754 Airs 7774	7
Soil Description			with the	Sardy Vf.s.J	SIX ayer (o.).	Oben . Dight	t 250g)	75	with the	It Vf - 5 days Zem - Zeng)	ć.
Labo. Sampling		205.00		20	5.40						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Sampling No.		GeH	M - 1 - 6/(793mg/1	(g)						

Sheet No.

207

Thana	Moheshpur	Drilling No. GeHM-1
Union	Fatehpur	
Mouza	Chandpur	Date 0// Aug. /2001
Location	Krishna Chandrapur	Core recorder SUENAGA

Depth (m)	206.0	206.1	206,2	206,3	206.4	206.5	206.6	206,7	206.8	206.9	207.0
Lithological Structure Sketch											
Lithological Symbol		and the state of t					***				
Color				7.5 grayis	Y5/2 L'oline	, 10 j	15/1 nay				1
Soil Description				alternatie	in of 5	ilt and 2~8cm;	0.5 ~ 10 Nt	· S	•		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Labo. Sampling											
Sampling No.											

Sheet No. 208.

Thana	Moheshpur	Drilling No.	GeHM-1	
Union	Fatehpur		THE STATE OF A STATE OF THE STA	
Mouza	Chandpur		1 Avg. 12001	
Location	Krishna Chandrapur	Core recorder	SUENAGA	

Depth (m)	207.0	207.1	207.2	207.0	208,4	207.5	207.6	207,3	207.8	207,9	2080
Lithological Structure Sketch	1										
Lithological Symbol											
Coior					7,575/2 grayed of	ine.	75/ 870g				,
Soil Description				o.Etero.	ation of S	5. A ame 2 - 10 cm - 1	C VF-5				
Labo. Sampling	- 2	207.00			20	7,50					1
Sampling No.		Ge HM	1-1-62	(4.751	mg/kg)						

Sheet No.

Thana	Moheshpur	Drilling No. GeHM-1	
Union	Fatehpur		
Mouza	Chandpur	Date 0/ / Aug. / 2001	
Location	Krishna Chandrapur	Core recorder SUENAGA	· · · · · · · · · · · · · · · · · · ·

Depth (m)	208.0	2081	208,2	2083	20814	208.5	208,6	20813	208.8	208.9	207
Dopar (m)		1.		<u> </u>				<u> </u>			
Lithological Structure Sketch					American Company						
Lithological Symbol			A	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						<u> </u>	
Color			gr	10 7 5/2 mylish aline	10 YS,	1					
Soil Description			with the	Sandy VIS Say	JOYS, gray' Silt				80 C	ore los	ct
Labo. Sampling							•			,	
Sampling No.											

Sheet No. 210

Thana	Moheshpur	Drilling No.	GeHM-1			
Union	Fatehpur					
Mouza	Chandpur	Date 0/	1 Aug. 12001			
Location	Krishna Chandrapur	Core recorder	SUENAGA			

Depth (m)	209,0	209.1	209.2	2093	209,4	209,5	209,6	209,7	208.8	209.9	210.0
	[!				1			1
Lithological Structure Sketch											1
Lithological Symbol											
Color			?	7,3 75/2 rayist diss	70	78% (129		,			
Soil Description	1			u Atorno tec.	a of	5 DC - a	el V-f°.			-	
Labo, Sampling	1 7 4									ale an agent <u>an</u> 1 gas, garanteine vagen agglygdegen vagen de spe n met	
Sampling No.											1

Sheet No. 2

Union	Fatehpur	· · · · · · · · · · · · · · · · · · ·	. 0			
Mouza	Chandpur	Date 0/	/ Hug. / 2001			
Location	Krishna Chandrapur	Core recorder	SUENAGA			

Depth (m)	210.0	210.1	210,2	210,3	210,4	210,5	210,6	210,7	210.8	210.9	211.0
Lithological Structure Sketch											
Lithological Symbol) ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	1) 1	1	1	1 1	1
Color		23642/1 olins group	10 X2X				2.5675				***************************************
Soil Description		alternation of	Silt and Yt		20.46-49	L this Vf.	Silt Slayer (47 pay . 0.6cm)	(light grow .	0,2-0.4cmj		
Labo. Sampling											
Sampling No.											1 1 1 1 1

THE STUDY ON THE GROUNDWATER DEVELOPMENT OF DEEP AQUIFERS
FOR SAFE DRINKING WATER SUPPLY TO ARSENIC AFFECTED AREAS IN WESTERN BANGLADESH

Sheet No. 212

Thana	Moheshpur	Drilling No. GeHM-1
Union	Fatehpur	
Mouza	Chandpur	Date 0/ / Aug. / 2001
Location	Krishna Chandrapur	Core recorder SUENAGA

Depth (m)	211.0	2141	211.2	-01-3	2119	211,5	211.6	211.7	211,8	211.9	2120
шеры (ні)	1		j								
Lithological Structure Sketch	1										
Lithological Symbol		1 1			4	1					
Color				56757 L. 7792				56454 ~		2,5673/ 1 Bing 21003	orsk Total
Soil Description		with the 211.53-60	1. VY 5 S	26 6 gen			60	Jazzy	silt es	alternation Silt and (0.5- Dec 20	Vt.s.
Labo. Sampling		277.00			211.45	5					
Sampling No.		GeHM.	1-63(7.00 r g/	kå)						

Sheet No.

213

Thana	Moheshpur	Drilling No.	GeHM-1	
Union	Fatehpur			,
Mouza	Chandpur	Date 0/	1 Aug. 12001	
Location	Krishna Chandrapur	Core recorder	SUENAGA	

Depth (m)	212.0	2/2.1	212,2	2/2,3	212,4	212,5	212,6	2/2,3	2/2.8	212.9	213.0
Lithological Structure Sketch						1		1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	51 + 3 + 1 + 1		
Lithological Symbol					14:14						
Color		2,56451 Line gray	1075 gran		SGY S		2,5645, oline gray			. gray	
Soil Description	al	terration of	Silt and) 2.4-3em : 0.3		S Clayer S.	Dt 51	Silt	74		y Selt	
Labo. Sampling	1								· · · · · · · · · · · · · · · · · · ·		
Sampling No.				· · · · · · · · · · · · · · · · · · ·	>	, , , , , , , , , , , , , , , , , , , 					

Sheet No. 214

Thana	Moheshpur	Drilling No. GeHM-1	
Union	Fatehpur		
Mouza	Chandpur	Date 0/ / Ang. / 2001	
Location	Krishna Chandrapur	Core recorder SUENAGA	

Depth (m)	2.13.0	213,1	213,2	273,3	213,4	213,5	213,6	213,7	213,8	213.9	214.0
Lithological Structure Sketch											
Lithological Symbol			·				<u>, , , , , , , , , , , , , , , , , , , </u>		-'		
Color	5					1 ~ 56 an gray					\
Soil Description				with this V	laysiy C.S. Lay	Sift. 100 (0.2.5	· Kara Jargo)				
Labo. Sampling		2/3,00		2/3.	40				***************************************		
Sampling No.		GeHM	1-1-64	(9.66 mg/K	3.)					· · · · · · · · · · · · · · · · · · ·	

Sheet No. 215

Thana	Moheshpur	Drilling No. GeHM-1
Union	Fatehpur	
Mouza	Chandpur	Date 0/ / Aug. / 2001
Location	Krishna Chandrapur	Core recorder SUENAGA
Donth ()	214.0 214.1 214.2 214.3	2/4,4 2/4,5 2/4,6 2/4 7 2/40 2/40 2/5

Depth (m)	214,0	214,1	214,2	214,3	214,4	214.5	214,6	214,7	214,8	214,9	215.0
Lithological Structure Sketch				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					* * * * * * * * * * * * * * * * * * * *		
Lithological Symbol									· · · · · · · · · · · · · · · · · · ·		
Color			-		2.5675/1	7225			<u>`</u>		
Soil Description					Owjey	Silt					
Labo. Sampling											1
Sampling No.						<u> </u>	· · · · · · · · · · · · · · · · · · ·				

Sheet No. 216

Thana	Moheshpur	Drilling No. GeHM-1	
Union	Fatehpur		~~~~
Mouza	Chandpur	Date 0/ / Aug. /2001	
Location	Krishna Chandrapur	Core recorder SUENAGA	<u></u>

Depth (m)	2/5.	0 2/5.1	2/5.2	215.3	215,4	215.5	215,6	215,3	215.8	2/5.9	216.0
Lithological Structure Sketch											
Lithological Symbol							<u></u>		<u> </u>		1
Color		·				~ 5678	7	· · · · · · · · · · · · · · · · · · ·			
Soil Description			aidh Ahs	0 yg/ 5 /	lagy Si Egist (c.	DC 1 ~ 2 cm . Le	ing pay)				1
Labo. Sampling									پ نورسن ب ^{ی در} ۱۹۹۸ شد. سرخت ^{در} سازی سرخوب به است.		1
Sampling No.				· · · · · · · · · · · · · · · · · · ·							í i

Sheet No.

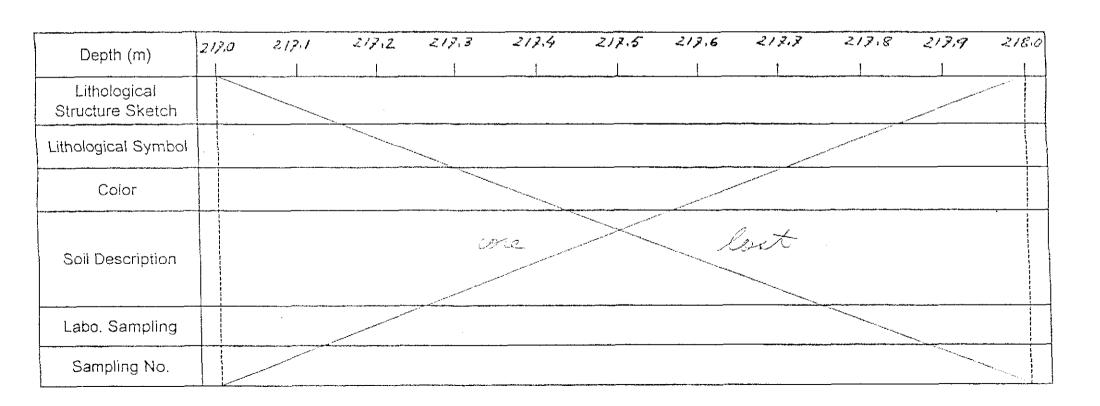
217

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur	**************************************	
Mouza	Chandpur	Date 0/	1 Aug. 12001
Location	Krishna Chandrapur	Core recorder	SUENAGA

Depth (m)	21	6,0	2/6.1	216,2	216,3	216.4	216,5	216.6	216,7	2/6.8	216,9	217,0
Lithological Structure Sketch		: ;		1			1) ;)					
Lithological Symbol)))										
Color						50 olin	YS/		,			
Soil Description				rull	I this	eyery S VF-5 L O-4-m - Zicon	ilt (ayer +)		2/6.87~95	Vr.5		
Labo, Sampling		7	16.00		2/6	, 40	· ·					
Sampling No.			GeHI	1-1-65	(5:79 mg/	(Kg)		-		<u> </u>		

Sheet No. 218

Thana	Moheshpur	Drilling No. GeHM-1
Union	Fatehpur	
Mouza	Chandpur	Date 0/ / Aug. / 2001
Location	Krishna Chandrapur	Core recorder SUENAGA



Sheet No. 219

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date 0//	1 Aug 12001
Location	Krishna Chandrapur	Core recorder	SUENAGA

Depth (m)	2/	8.0	218.1	218,2	218,3	218,4	218.5	218.6	218.7	218.8	218.9	219,6
Lithological Structure Sketch												
Lithological Symbol								·····		·	· · · · · · · · · · · · · · · · · · ·	
Color							~ 2.5GY	6/1				
Soil Description				with	thin V-	Loyer S C.s. Luys	ilt n	5 ilt				
Labo. Sampling		 						2/8.	60		2/5	9.00
Sampling No.							•		ne HM	-1-66	(Illing)	(ng)

Sheet No.

220

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur	Spanish and colored market and the second ma	
Mouza	Chandpur	Date O/	1 Aug. 12001
Location	Krishna Chandrapur	Core recorder	SUENAGA

Depth (m)	219	9,0	2191	219,2	219,3	219,4	219,5	219,6	219,7	219,8	219,8	220,4
Бери: (т)				!			<u> </u>				<u> </u>	
Lithologicai Structure Sketch		1										
Lithological Symbol										and the same of th		
Color		-	1.5675/~2.5 Elia yrog	1676/1 :								† † † †
Soil Description		mi	laggy SIII ~ SIII the this 46.8	20 Royan			Sons.			lost		
Labo. Sampling		1										1 9 1 1 1
Sampling No.											and a second	

THE STUDY ON THE GROUNDWATER DEVELOPMENT OF DEEP AQUIFERS
FOR SAFE DRINKING WATER SUPPLY TO ARSENIC AFFECTED AREAS IN WESTERN BANGLADESH

Sheet No. 22/

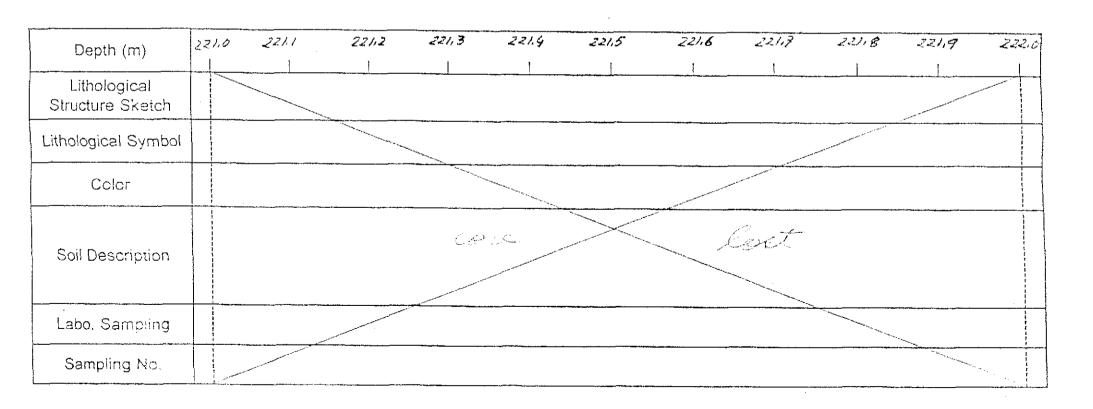
		Drilling No.	GeHM-1	
Union	Fatehpur			
Mouza	Chandpur	Date 02	1 Aug. 12001	
Location	Krishna Chandrapur	Core recorder	SUENAGA	

Depth (m)	220,0	220,1	220,2	220,3	220,4	220,5	220,6	220.7	220,8	220,9	22/10
Lithological Structure Sketch							677	1			
Lithological Symbol											
Color				2,56 d	75/- 567	51	10 YS/1			H ₂ C.	
Soil Description			alt	trralion	of 51.	Ct and	d Yf.	5			
Labo. Sampling								: ·			
Sampling No.											•

Sheet No. 222

Thana	Moheshpur	Drilling No.
Union	Fatehpur	·
Mouza	Chandpur	Date 02
Location	Krishna Chandrapur	Core recorder

Drilling	No.	GeHM-1	-trans-With-artinus-s-
Date	02	1 Aug. 12001	
Core re	ecorder	SUENAGA	



Sheet No.

23

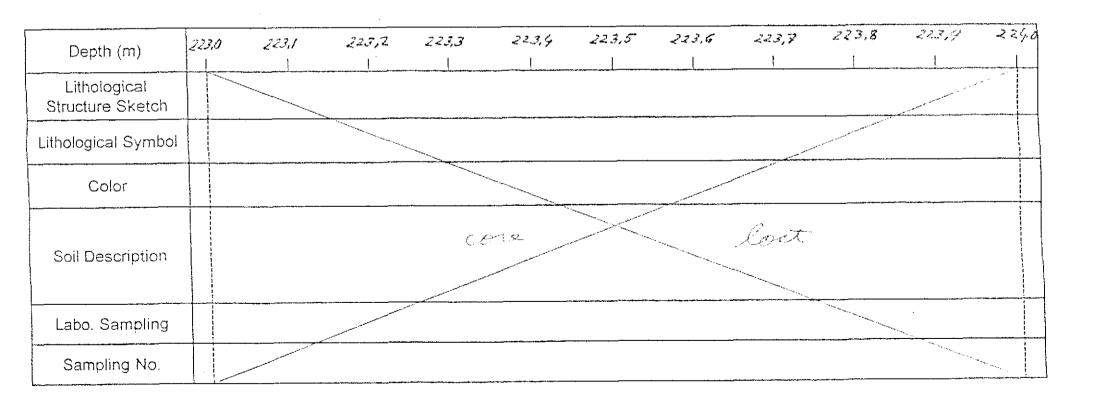
Thana Moheshpur		Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date 02	/ Aug. / 2001
Location	Krishna Chandrapur	Core recorder	SUENAGIA

Depth (m)	222.0	222.1	255.2	222,3	222.4	222,5 .	222.6	222.7	222.8	222.9	223.0
Lithological Structure Sketch					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0		7 11.			
Lithological Symbol	1 B)	-			1			
Color				2.56751 olive	-5675/1		10 12/1				
Soil Description			alter	rution o	f Clays (16-	y Silt ni	Silt o	rd Vf -15 cm)	5 8.5	coc	lext
Labo. Sampling										/	
Sampling No.										/	

Sheet No. 224

Thana	Moheshpur
Union	Fatehpur
Mouza	Chandpur
Location	Krishna Chandrapur

Drilling	No.	GeHM-1	
Date	oΖ	1 Aug. 12002	
Соге ге	corder	SUENAGA	



Sheet No.

25

Thana	nana Moheshpur		Drilling No.	GeHM-1
Union	Fatehpur			
Mouza	Chandpur		Date 02	1 Aug. 12001
Location	Krishna Chandrapur		Core recorder	SUENAGA

Depth (m)	22	4.0	224,1	,	224,2	224,3	7 22	4.4	224,5	224	.6	224,7	224,8	224.9	225,0
Lithological Structure Sketch										1					
Lithological Symbol															1
Color			2.56Y	5/1 ~	5GYSA	,						•			
Soil Description			Javen S	ilt	- Sill	32			<u></u>	ne			lov	(-	
Labo. Sampling		22	4,00		2	24,30									
Sampling No.		(GeHM]- -	67(2:59	mg/kg)									

Sheet No. 226

THE STUDY ON THE GROUNDWATER DEVELOPMENT OF DEEP AQUIFERS
FOR SAFE DRINKING WATER SUPPLY TO ARSENIC AFFECTED AREAS IN WESTERN BANGLADESH

Thana	<u>Moheshpur</u>	
Union	Fatehpur	
Mouza	Chandpur	,
Location	Krishna Chandrapur	

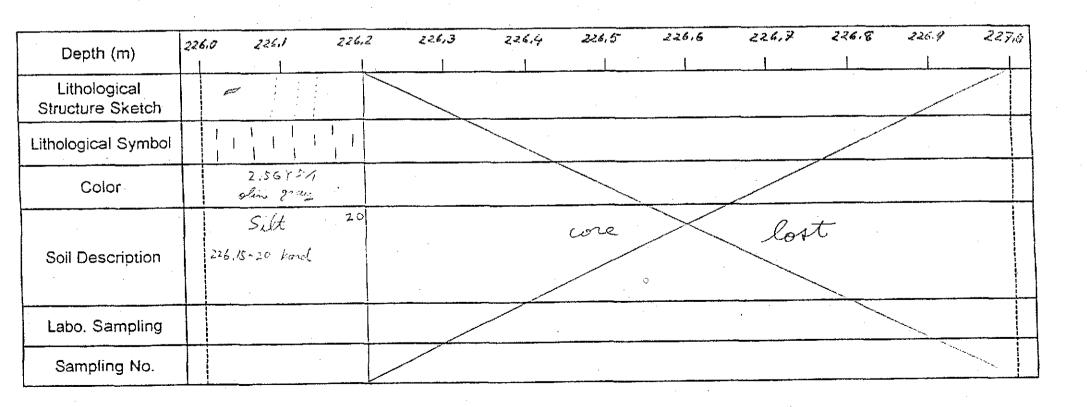
Drilling N	10.	GeHM-1	
Date	02	1 Aug. 1200x	
Core rec	order	SUENAGEA	***************************************

Depth (m)	226,0	275.1	225.2	225,3	225.4	225.5	225,6	225.2	228,8	225.77	226,1
Lithological Structure Sketch]]					- <u> </u>	
Lithological Symbol									1 1		
Color							2,5685 /1			754 . 200	1
Soil Description		<	ere /		Court !	52	Sandy S. Whicher 1855 Courses Sign	· · · · · · · · · · · · · · · · · · ·		Elec	
Labo. Sampling		and the second second						- 2	25.73	2:	26,00
Sampling No.							**************************************		Ge H1	4-1-68	y

(8.82 mg/kg)

Sheet No. 227

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date 02	1 Aug. 12001
Location	Krishna Chandrapur	Core recorder	SUENAGEA



Sheet No. 228

Thana	Moheshpur	Drilling No.	GeHM-1		
Union	Fatehpur	Va ************************************			
Mouza	Chandpur	Date の2	1 Aug	12002	
Location	Krishna Chandrapur	Core recorder	SUENDE	EA	

Depth (m)	227,0	227./	223,2	227,3	227,9	227,5	227,6	229.7	227.8	2294	2280
Lithological		1 ////				T. I. I.		!			
Structure Sketch											
Lithological Symbol	1			Mark	Will Har						
Color		2.56754 place 7.79		56754 cline gray	1075 K 73						
Soil Description		521k Kithir 160 Royan ten Sada gerge)	,	alkomitisa Gayay 2160 (2-181-6	and Visa	52		core)	X, L	iet	1 1 1 1 1 1 1
Labo. Sampling					<u></u>				# 1		
Sampling No.			***************************************					, , , , , , , , , , , , , , , , , , ,			

Sheet No.

229

THE STUDY ON THE GROUNDWATER DEVELOPMENT OF DEEP AQUIFERS
FOR SAFE DRINKING WATER SUPPLY TO ARSENIC AFFECTED AREAS IN WESTERN BANGLADESH

Thana	Moheshpur	
Union	Fatehpur	
Mouza	Chandpur	·
Location	Krishna Chandrapur	

Drilling	No.	<u> </u>	SeHM-1				
Date	02	/	Aug.	12001			
Core re	corder		CUENA	GA			

D = +4h />	229.0	228.1	228.2	228,3	228.4	228.5	228.6	228,7	228,8	228,9	229,0
Depth (m)				<u> </u>		<u> </u>		l		1	
Lithological Structure Sketch											
Lithological Symbol									<u></u>		
Color			575/1.	10 4511 grave							
Soil Description	o a	Sterontum c	(1~10 m	Sift and 14	· 5 ·m)	50		core)	L. Se	yt	
Labo. Sampling	Ž	228.00		228	40						
Sampling No.			GeHM	-1-69	.						

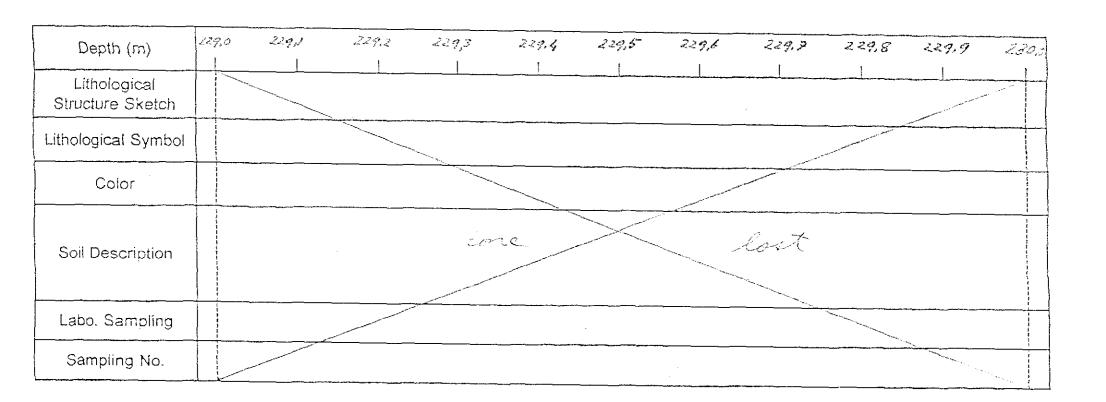
(7:51 mg/kg)

Sheet No.

230

Thana	Moheshpur Moheshpur
Union	Fatehpur
Mouza	Chandpur
Location	Krishna Chandrapur

Drilling	No.	(GeHM-1		
Date	02		Aug.	12001	
Core re	corder	50	I.ENIAG	157	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~



Sheet No. 232

Thana	Moheshpur	Drilling No. GeHM-1
Union	Fatehpur	
Mouza	Chandpur	Date 02 / Ang. 12001
Location	Krishna Chandrapur	Core recorder 5UENAGA

Depth (m)	230,0	230,1	230.2	230,3	230.4	230,5	230,6	230.3	2308	230.9	231.
Lithological Structure Sketch											2.
Lithological Symbol	, 1		1 1 1	1	1 1		1				
Color	10Y.	· 1 · · · · · /				Cin 9243	1				1
Soil Description	Till hard			with !	Sil Thir 44.5	t Loyen					
Labo, Sampling			ı				230	.60		23,	(.00
Sampling No.					*		G	o HM-1-	70 (6.2	0 mg/kg)

Sheet No. 232

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date 0.2	1 Ana. 12001
Location	Krishna Chandrapur	Core recorder	SUENAGA

Depth (m)	2340	25/11	2342	2343	231,4	2.37	.3	231,6	231,7	231.8	23119	2320
Deptii (iii)	1										<u> </u>	
Lithological Structure Sketch												
Lithological Symbol		1									The second secon	1
Color		らた5イ ・アツ		\ ,				god for		A second		
Soil Description	Si	LA 10	cons		Lect		<i>5</i> 0	allern	ation of Co.	logg Silt (2-8-m ;	and V43 0.1~ (cm)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Labo. Sampling	1											1
Sampling No.			/									- 1

Sheet No. 233

Thana	Moheshpur	Drilling No.	GeHM-1	
Union	Fatehpur			
Mouza	Chandpur	Date 02	1 Aug 12001	
Location	Krishna Chandrapur	Core recorder	SUENAGA	

Depth (m)	2320	2321	232.2	232,3	232,4	232,5	232.6	232,7	232,8	232.9	233,
Lithological Structure Sketch		N. 10									
Lithological Symbol		A Property								}	
Color				2 oli	1675X	/0 Y	21			<u> </u>	
Soil Description			alte			my Silt In Zoin	and .	V.F.S 1.5~16.m)			
Labo, Sampling				•			,	-	· · · · · · · · · · · · · · · · · · ·		
Sampling No.						<u> </u>				· · · · · · · · · · · · · · · · · · ·	<u> </u>

- Sheet No. 2

2*34*

cation	Krishna Chandrapur	Core recorder	SUENAGA
uza	Chandpur	Date 02	1 Aug. 12001
ion	Fatehpur		
ana	Moheshpur	Drilling No.	GeHM-1

Depth (m)	233,0	237	2772	233,3 1	233,4	2.53,5	233,6	283.8	233,8	233,9	2.39,0
Lithological Structure Sketch				11/1/1/							
_ithological Symbol				1							
Color		10 73 /			5 6 7 5 1/2 old 3 1 1/2	4	10 75,	·		1 - 5578	
Soil Description	1,00-	NS S ich this hill (03-1cm),		wild ?	Layey 5 is this 45 cm.	Lager.	V4.5	7/	Angry Si with this V lesh ed en		
Labo. Sampling											
Sampling No.										· · · · · · · · · · · · · · · · · · ·	

Sheet No. 235

Location	Krishna Chandrapur	Core recorder	SUENAGA
Mouza	Chandpur	Date 02	1 Aug. 12001
Union	Fatehpur		
Thana	Moheshpur	Drilling No.	GeHM-1

Depth (m)	234,0	234,1	234,2	234,3	234,4	234,5	234,6	234,7	234.8	234,9	235,
Lithological Structure Sketch					2.5					7, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,	
Lithological Symbol								3. 2.60	1 / 1		F. 3
Color				2,56	YSA -	7675.	1				1
Soil Description			unc	In The Thin VI	vey Sil	t - Sil iyer 10.	1-0,5 cm.	light g	· · · · · · · · · · · · · · · · · · ·		
Labo. Sampling	2	34.00		234	40				·		
Sampling No.		6 e H1	1-1-7/	(8.68 wa / Ka	})	· · · · · · · · · · · · · · · · · · ·	, 1864; <u></u>				

Sheet No. 235

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date 02	1 Aug. 12001
Location	Krishna Chandrapur	The state of the s	SUENAGA

Depth (m)	3350	23511	2,757,2		₹35,4	255,5	2357	235,7	235,8	244.3	2360
Lithological Structure Sketch	, 10, 10 2, 10, 10 10, 10 10 10, 10 10 10, 10 10 10, 10 10 10 10 10 10 10 10 10 10 10 10 10 1										
Lithological Symbol									1.1 1.1 1.1 1.1		
Color					6757 4 7700		10 YS/1 ~	10 76/			;
Soil Description			e ble	anakeen e	L. Suga	og 51(k -	Silt	and V	4-4-5		
Labo. Sampling		-					_				
Sampling No.											

Sheet No. 2

237

Thana	Moheshpur	Drilling No. GeHM-1	
Union	Fatehpur		
Mouza	Chandpur	Date 02 / Aug. /2001	
Location	Krishna Chandrapur	Core recorder SUENAGA	

Depth (m)	236	O	236, 1	/	236	1.2		ъ. Э	· · · ·	23619	<u>,</u>	236	,5		236	. 6	-	76, ji	+	236	8	23	6.9	e de	7.33.
Lithological Structure Sketch				1 manufacture 200 m	: : :				:		37 (30)	The same of the sa						!	1 (2)	, 	r. i			1	
Lithological Symbol										-															
Color							·	Ø	7. L:	56Y	5/														
Soil Description		Z 36 . 0 0) - <i>0</i> 2	۸ŧ~	40- f ·s	ist;	thei	CE V 1	eure f	y n S La	ill yer	کہ~ ب	ib (e.)	t -0.		. , l _e	j Pot	gan	-)		•				
Labo, Sampling							. = 122 ,	,,, ,,,,		7	36	,40						2 ;	36,3	30					
Sampling No.			<u> </u>												ઉ	e/-	M-	1- 1	72						
	·*												·			(5;	33 ~	g/k	g)						

Sheet No. 238

Thana	Moheshpur	Drilling No. GeHM-1	
Union	Fatehpur		
Mouza	Chandpur	Date 02 / Aug. /2001	
Location	Krishna Chandrapur	Core recorder SUENAGA	

Depth (m)	2370 237/ 237.2 237,3 2374 237,5 237,6 237,7 237.8 237	9 2560
Lithological Structure Sketch		
Lithological Symbol		
Color	2.5675/1 1075/1 0/m 1779 7779	
Sail Description	Extention of Charge i lit ~ Silt and Vf.S	2: 21.
Labo. Sampling		
Sampling No.		

Sheet No. 239

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date ○ 2	1 Aug. 1 2001
Location	Krishna Chandrapur	Core recorder	SUENAGA

Depth (m)	258,0	236.1	23812	238,3	238,4	238,5	238,6	238.7	238.8	238.9	239,0
Lithological Structure Sketch											* · · · · · · · · · · · · · · · · · · ·
Lithological Symbol			1 ()						, , , ,		
Ccior		567511				10)	15/1 ~ 10 Y		12722, in gray	7.515/. ~ 10	i
Soil Description	As-	Silt ik iki, V.C.S (o.L.o.zem. ligh	Liger Liger	core.	/ lost	50 (0.2	Yf. S Hir Alt la Ven, oling	7º 5,	ilt 88		
Labo. Sampling									:		
Sampling No.											

THE STUDY ON THE GROUNDWATER DEVELOPMENT OF DEEP AQUIFERS
FOR SAFE DRINKING WATER SUPPLY TO ARSENIC AFFECTED AREAS IN WESTERN BANGLADESH

Sheet No.

Thana	Moheshpur	Drilling No.	GeHM-1
Ùnion	Fatehpur		
Mouza	Chandpur	Date 02	1 Aug. 12001
Location	Krishna Chandrapur	Core recorder	SUENAGA

Depth (m)	239,0	2391	239,2	23°9,3	239,4	239,5	239,6	239,3	239.8	2.39.7	240,
Lithological Structure Sketch											
Lithological Symbol	1 2 3 7 1									***************************************	
Calor	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2,58 1000a, q	75/		10754.1976/ 3724	-	2,5 B olive	7511 7794			1 1 1 1 5
Soil Description	Sect	Legig 2 Kashi del	ilk ~ Sil Silveyn	. L 30	V-1 x-3	nedd.	Layer Her V	Sist in () San	SiG.		
Labo. Sampling					·						
Sampling No.						· · · · · · · · · · · · · · · · · · ·					

Sheet No. 241

Thana	Moheshpur	Drilling No.	GeHM-1	
Union	Fatehpur		A	
Mouza	Chandpur	<u>Date ∂2</u>	1 Aug. 12001	
Location	Krishna Chandrapur	Core recorder	SUENAGIA	

Depth (m)	240.0	240.1	240,2	240,3	240,4	240,5	240,6	240,3	240.8	240.9	24/
Deput (III)	1				370 7 7 7 7 7	1 12 12 12 18	· North		<u> </u>		
Lithological Structure Sketch											
Lithological Symbol											
Color			Z.	5675/1 2 gray	÷						
Soil Description		with this	Classy VF . 5 Lo	Silk o	Silt O.G. Sola	e gray)	50	core		loct	
Labo. Sampling							į				1 1 1 1 1
Sampling No.											

Sheet No. 242

Thana Moheshpur		Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date	1 Aug. 12001
Location	Krishna Chandrapur	Core recorder	SUENPER

Depth (m)	241.0	241.1	241.2	24/13	241.4	24/15	241.6	241,3	2418	<i>-241,4</i>	244,5
Lithological Structure Sketch											
Lithological Symbol	4 P. B. S. S. S. L.							16			
Color							2.5 Olie	51511 2009	70 Y 3 2 2 3 mg		
Soil Description		Se		La Company	<i>t</i>	alter	ention of	Jagn Silt (0.2- 10 m	and VF- 2 0.1-18	5 ~)	
Labo. Sampling											1 1 1 1 1
Sampiing No.									-		

Sheet No. 243

Thana Moheshpur		Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date 02	1 Aug. 12001
Location	Krishna Chandrapur	Core recorder	SUENAGEA

Depth (m)	242,0	242.1	242.2	242.3	2424	242.5	242,6	292,7 1	2428	2429	243.0
Lithological Structure Sketch								Milli			V; ;
Lithological Symbol		••	:::::::::::::::::::::::::::::::::::::::							·	
Celor	1 1	564511 Eis 7004	10 Y 511	***************************************			GY51				
Soil Description	with	ycy Silt thi VI:5 kop 62cm, lightyn	61	wit 242,35~3°	h the V4	Sayer:	Silt ~	Silt Em Rophe	grag)		
Labo. Sampling							-				
Sampling No.											

Sheet No. 244

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date 02	1 Aug. 12001
Location	Krishna Chandrapur		SUENAGA

Depth (m)	243,0	243,1	293,2	243,3	243,4	243,5	243,6	243,3	243,8	243,9	24,6.0
Lithological Structure Sketch				11.00							
Lithological Symbol											
Calor					2.56 Ali, 7	75 /1					
Soil Description			K this V	Ingr 14-5 Logge	y Silt i was let i	a Sille a grog)					
Labo. Sampling	24	43.00		243	.40				•		2
Sampling No.	(SOHM.	-1.73(8	:56 mg/kg			1-11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1				

Sheet No. 245

Thana	Moheshpur	Drilling No. Gel	-lM-1
Union	Fatehpur	·	
Mouza	Chandpur	Date 02 / A	g. 12001
Location	Krishna Chandrapur		NAGA

Depth (m)	244,0	244.1	244,2	244,3	244.4	244,5	244,6	244,7	244,8	244,9	2450
Lithological Structure Sketch					D						:
Lithological Symbol			\(\frac{1}{1}\)							;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;	
Color				2.567 olin 9 %	5/1	1073	1~076/	,	·		
Soil Description			ester	nation	of Charge	2 Silt 2.	Silt a cm =	ud VF 0.4~17	·5	-	
Labo. Sampling					······································						
Sampling No.					**************************************			·	· · · · · · · · · · · · · · · · · · ·		

Sheet No. 246

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur	permitted to the control of the cont	
Mouza	Chandpur	Date 0.3	1 Aug. 12001
Location	Krishna Chandrapur	Core recorder	SUENAGEA

Depth (m)	245.0	2451	245,2	245,3 1	24514	245,\$	24576	245,3	-245.8°	245.9	246,4
Lithological Structure Sketch											
Lithological Symbol	, h									·	2 2 3 3 1
Calor			4, 1 mm, - 1 m		2,5G) 665 7						
Soil Description			ristsf. 4h	Chayar Li VII S	Siste : Lugar (- Silt 0.2-0.3.	n i Telyka	2 (m) ()))) 1 1 1 1 1 1 1 1
Labo, Sampling	1					2.4	5.50		245	.90	1 1 2 6 3
Sampling No.		<u> </u>				G	e HM - 1	- 74 (9.	64 mg/k	8)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

Sheet No. 247

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date 03	1 Aug. 12001
Location	Krishna Chandrapur	Core recorder	SUENAGA

Depth (m)	246.0 246.1 246.2 246.3 246.4 246.5 246.6 246.7 246.8 246.9 24;
Lithological Structure Sketch	
Lithological Symbol	
Color	25645/ 1075/ Olin gray gray
Soil Description	alternation of Clayey Selt - Selt and V4.5 (0.5-16cm : 2.1-6cm)
Labo. Sampling	246.40 246.80
Sampling No.	GeHM-1-75 (6:60 mg/kg)

Sheet No. 248

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date ○3	1 Aug 12001
Location	Krishna Chandrapur	Core recorder	SUENAGA

Depth (m)	243.0	2421	247,2	247.3	242.4	247,6	247.6	<i>243,7</i>	247,8	24319	2480
Lithological Structure Sketch							Will				
Lithological Symbol	1									Å \	
Color					2.55752	í	10 Y 2 1 Fry				
Soil Description	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	a.k.	to oution	€ S. (°	25 y 5 ilt 5 - 17 cm	and ; 6.	VF (5)			275 Cone	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Labo, Sampling											
Sampling No.											\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \

Sheet No. 249

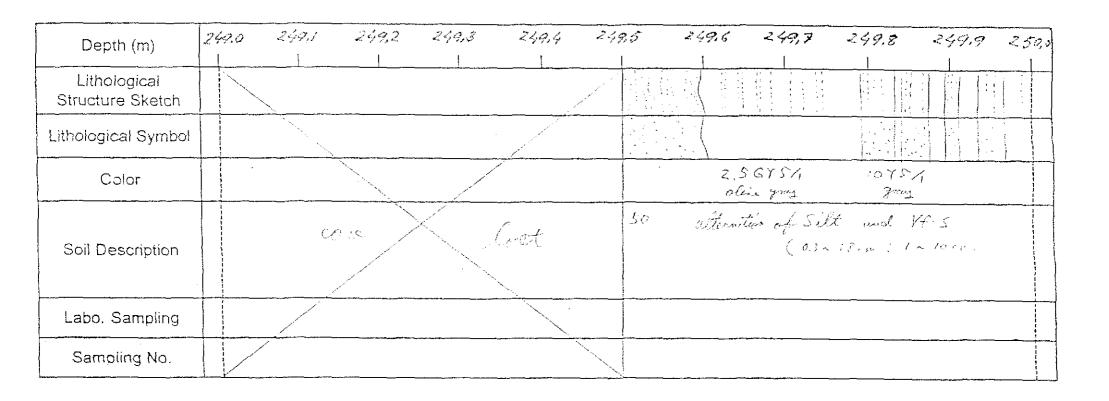
Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date 03	1 Aug. 12001
Location	Krishna Chandrapur	Core recorder	SUENAGA

Depth (m)	248,0	2481	248.2	24813	2484	246-5	248.6	248,7	245.8	248.9	2490
Lithological Structure Sketch											/
Lithological Symbol											-/
Color				dia	SGY5/1	grang					/
Soil Description			alterna	tion of c	layey 52 (0.5	lt ~ Sild ~ 18cm	and	Vf.5 5 cm)		30 cone	Cost
Labo. Sampling											
Sampling No.							.*			_//	

Sheet No.

250

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur	#44 ⁻⁷⁻¹	
Mouza	Chandpur	Date ○3	1 Aug 12002
Location	Krishna Chandrapur	Core recorder	SUENAGA



Sheet No. 251

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date 03	1 A mg / 2001
Location	Krishna Chandrapur	Core recorder	SUENAGIA

Depth (m)	250,0	252J	200.0	250.3	250,4	260,5	250.6	250,8	250,6	-2634	- m// a
Lithological Structure Sketch					, ,						:
Lithological Symbol											
Color			15% - 5G plin gra		·	1075/	2.5675.		1042/	2.56 Y 5 /1.	
Soil Description		Page	Silt ~ S	ilk	42	Vf-f.s mica nif	Sagay Silt.	-Silt 15	E2	Silt, wish that VI.S. (Outem : May)	Logar.
Labo. Sampling					·	<u> </u>					
Sampling No.			, <u> </u>					<u> </u>		<u>· </u>	-

Sheet No. 24

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur	4	The state of the s
Mouza	Chandpur	Date 03	1 Aug 12001
Location	Krishna Chandrapur	Core recorder	SUENAGEA

Depth (m)	251.0	2877	26/2	2515	23/3 	251,3	251.6	251,7	2318	200 1 50	2000
Lithological Structure Sketch											1
Lithological Symbol											
Color				**************************************	2.56 olim	7394					5
Soil Description			wich	J a. 11 m. 14 - 5	sey Silt Layer (~ Sil	t (***)				
Labo. Sampling	L L T		2.	5/,20		25/,	.60				
Sampling No.			C	ie HM -1-	76 (7	36 mg/tg)			,	

Sheet No. 253

Thana	Moheshpur	Drilling No. GeHM-1	
Union	Fatehpur		
Mouza	Chandpur	Date 03 / Aug. 12001	
Location	Krishna Chandrapur	Core recorder SUENASA	

Depth (m)	23	2.0	282	7.7	2	\$22	22	72, F	28	2,4	262,5	5"	252,6	Ŕ	82.3	25	2.8	252.	4	253.0
Lithological Structure Sketch																			122 123	
Lithological Symbol				-				<u> </u>												
Color						-			75/1											
Soil Description		2.5	2,34~	39 l				Ja. 5	say S. Lazar	ilt i. lo	~ S	ilt , ju	lak gray	_)						
Labo. Sampling																				
Sampling No.									<u> </u>	<u> </u>					·······					

Sheet No. 25

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date 03	1 Aug. 12001
Location	Krishna Chandrapur	Core recorder	SUENAGR

Depth (m)	23	3D 26	3,7	253.2	253,3	253,4	283,5	₹83,6	253,3	25₹,8	255	2540
Lithological Structure Sketch												
Lithological Symbol							P				***	
Color						56 YS/1 , 27 =		791 2792	 		······································	
Soil Description				alte				ilt and	1 V4.3	5 n,)		
Labo. Sampling								253.54		253,	89	
Sampling No.						· · · · · · · · · · · · · · · · · · ·		GeH	M-1-7	7/329mg	/kg)	

Sheet No. 255

Thana	Moheshpur	Drilling No.	GeHM-1	
Union	Fatehpur			
Mouza	Chandpur	Date 03	1 Aug. 12001	
Location	Krishna Chandrapur	Core recorder	SUENAGA	<u> </u>

Depth (m)	254,0 254,1 254,2 254,3 254,4 254,5 254,6 254,7 254,8 264,9 255,0
Lithological Structure Sketch	
Lithological Symbol	
Color	2.5975% ~ 5075% Olice year
Soil Description	Mayor Silt - Silt with when V4. S layer (0.1-3.m. gray)
Labo. Sampling	
Sampling No.	

Sheet No. 고강증

Location	Krishna Chandrapur	Core recorder <i>SUENAGA</i>
Mouza	Chandpur	Date 03 / Anx 1 2001
Union	Fatehpur	
Thana Moheshpur		Drilling No. GeHM-1

Depth (m)	201	5,0	22	<u> </u>	236,2	·	255,3	253	1.4	285,5		255.6	<	i 5, j	255.8	*	2059	₹563
Lithological Structure Sketch	1												<u> </u>			**************************************		
Lithological Symbol	,			/				<u> </u>										
Color					15/1-567 Ein gray		75 ? ?n:	S 4 w				· · · · · · · · · · · · · · · · · · ·	2		~ 56 m			
Soil Description		J	Genr	alajo.	n of	5 il	19 and	1 V+	7.5 7.m)	52	1 - 100 - 10		this		t Layen (Pug)	
Labo. Sampling		(t (t t																
Sampling No.												201						

Sheet No. 257

Moheshpur	Drilling No. GeHM-1
Fatehpur	
Chandpur	Date 03 / Aug. 12001
Krishna Chandrapur	Core recorder SUENAGA
	Fatehpur Chandpur

Depth (m)	2560	256,1	256.2	256,3	2564	256.5	254.6	256.7	2568	256.9	257.0
Depth (III)						1		1	<u> </u>		
Lithological Structure Sketch										\	
Lithological Symbol											
Color				4.5	GYS/ ~	art	·				/
Soil Description			with the	5. V4.5.	iSt layêr (6.)	~ 0.7cm . 7	nay)		£3	coie	lest
Labo. Sampling	2	56,00		25	6.40						
Sampling No.		Ge	HM-1-	786'84mg	lkg)					/	

Sheet No. 258

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date つろ	1 Aug 1 2001
Location	Krishna Chandrapur	Core recorder	SUENHEA

Depth (m)	259,0	253.1	7277	253,3	25%4	253.5	₹53.6 I	253.3	<i>₹59.</i> €	-35% 9"	
Lithological Structure Sketch							ST CONTROL OF				
Lithological Symbol											1
Color					~ 56757 4. gray	<u> </u>					
Soil Description	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(m H)	Cau This Y-	reg Silt (.s. Sagr	~ Sil	£ 3-49)		<i>25</i> .	one	X /2.	3
Labo. Sampling	1									\	
Sampling No.									/ .	, - 170	

Sheet No. 2

259

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date 03	1 Ang. 1 2001
Location	Krishna Chandrapur	Core recorder	SUENAGA

Depth (m)	258.	0 2581	258.2	258.3	258,4	258.5	258,6	268,7 I	<i>₹38,8</i>	258.9 1	259,0
Lithological Structure Sketch											700 - 100 mg
Lithological Symbol								:			-
Color								2,5675/ Olin	1 ~ 5GY	51	-
Soil Description			core	Lor	et	48	with 1	Sil hi VI	t Layer	Collem Sout	9 (34)
Labo. Sampling				:						r	
Sampling No.											

Sheet No. 2

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur	•	
Mouza	Chandpur		1 Aug 1 2001
Location	Krishna Chandrapur	Core recorder	SUEMAGA

Depth (m)	259,0	259.1	268,2 1	259,3 	259,4	259.5 	259.6 	2557 1	<i>289.8</i>	3537 1	260.
Lithological Structure Sketch									, ,		
Lithelegical Symbol											
Color				6	2.5675/1 Elin	~ \$ GY 5/					
Soil Description			to St,	l Fhi	Silt 14 S Z	lojn to	in delam.	likkt ynn	<i>(</i>)		
Lapo. Sampling											
Sampling No.											1

Sheet No. 261

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date 04	1 Aug. 1 2001
Location	Krishna Chandrapur	Core recorder	SUENAGA

Depth (m)	260.0	2601	260,2	260.3	2604	260	.5	260,6	260,7	260.8	26081	261.0
Lithological Structure Sketch	1						are river who was to		LLXX			Ÿ
Lithological Symbol							1					
Color					GY3/1		·					
Scil Description	2.6	50.53 - 56	Ingay 5eb	Si t (oline gray)	It mit	Kahir	VF.S	Jagen ((0=1+0.3cm.	Light gray)	
Laco. Sampling	26	50.00		260.	40						<u> </u>	
Sampling No.		GeHM	-1-79	(7.37 mg/kg))							

Sheet No. 262

	Talonia onandiapui	Core recorder	SUENAGA
Location	Krishna Chandrapur	0	
Моиха	Chandpur	Date 04	1 Aug. 1 2001
Union	Fatehpur	بر میرونده کار استان در این استا در این در این استان این این استان در این استا	
Thana	Moheshpur	Drilling No.	GeHM-1

Depth (m)	261.0	26/1	2612	261,3	261.4	26%5	261.6	2817	2648	2619	2842.0
Lithological Structure Sketch									1		À
Lithological Symbol											
Color				2.5675) plan, May		**************************************		1575A 3705		27 8 27 2 7 27 1	
Soil Description		mitty z	hi v+ 5)	Silt Open (o.)	-10en Di	the gray's		67 YF. 5		Ct. Vf. & lower Kem. Hight	(tage)
Labo. Sampling		- <u> </u>									
Sampling No.											

Sheet No. 268

Thana	Moheshpur	Drilling No. GeHM-1	
Union	Fatehpur		
Mouza	Chandpur	Date 04 / Aug. 12001	.
Location	Krishna Chandrapur	Core recorder SUENAGEA	

Depth (m)	262.	.0	26	121		26.	2,2 I	خ	62.	جي	24	Z.4 1	·	262	.5	2	62.6 1		26	2.7	~	62.8 1	r	-24	42.7	263	Z
Lithological Structure Sketch		-				T		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	! !	1		111	1	* * *		• •			; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;			· .	0/	\	· • • • • • • • • • • • • • • • • • • •		
Lithological Symbol								-																			
Color								2.5 G) Lin 8							-			*		451 ~ 270		-			/		
Soil Description		262,6	rul 10 ~ /c	H :	this Caya	. V4 2 Súl	(· 5 K	Sel Lay	t in	(0.10	03,	n ly	ghe	na))	Á	0 (24	14. 7 0.1~	Her 0.3in	ilt VF S 	ht z	er (4)		sone.		lost	
Laco, Sampling		26:	2 . O Ĉ						2	62.	40														•		
Sampling No.			. (G e	Н М	1-1	- 8	30(8	·23 .	mg/H	(g)													/			

Sheet No. 264

Thana	Moheshpur	Drilling No. Ge	HM-1
Union	Fatehpur		
Mouza	Chandpur	Date OS /	Ang. 1 2001
Location	Krishna Chandrapur	Core recorder SUz	5 N 19 St 19

Depth (m)	7520	263,/	263.2	263,3	263,4	263.5	26.3,6	163,7	263.8	26349	264,2
Lithological Structure Sketch						1					
Lithological Symbol		*				1					
Color					2,5675.						
Sall Description	Santa Co	, Sait	with this v	S (+5 Layen Lytz gray	ist T	163, 50 ~ 6 263, 66 ~ 1		526+ 150 (31%)	(gas)		; ; ; ; ; ; ;
Lapo. Sampling											
Sampling No.	1										1

Sheet No.

265

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date 04	1 Aug. 1 2001
Location	Krishna Chandrapur	Core recorder	SUENAGA

Depth (m)	264.0	264.1	264,	2 264,3	264,4	264,5	264,6	264,7	264,8	264,9	265,0
Lithological Structure Sketch				1						1 1	
Lithological Symbol								<u> </u>			<u> </u>
Color		2.56 Y5/1 olin yay						6 75/1		5GYSK oline your	1
Soil Description		Silt	18	core	Losa	5	2 Si ith thin 44 lower high		80	Clayey Si ith this VES h	lt
Labo. Sampling											1
Sampling No.		:									

Sheet No. 270

Thana	Moheshpur	Drilling No.	GeHM-1	
Jnion	Fatehpur	man the factor of the same		
Mouza	Chandpur	Date 04 /	1 Ang. 12001	
Location	Krishna Chandrapur	Core recorder	SUENAGA	

Depth (m)	269,0 269,1 269,2 269,3 269,4 269,5 269,6 269,9 269,8 269,9 390
Lithological Structure Sketch	
Lithelogical Symbol	
Calor	7.56787 Slic gray
Sali Description	26% 20 - 34 } chayer Sibt (along gray)
Labo. Sampling	
Sampling No.	

Sheet No.

71

Thana	Moheshpur			Drilling	g No.	GeH	M-1	-	
Union	Fatehpur	· · · · · · · · · · · · · · · · · · ·	·			1			
Mouza	Chandpur			Date	04	1 Au	g / .	2001	
Location	Krishna Chandrapur			Core i	recorder	SUEN	1.म.ज्तम		
							:		
Depth (m)	270,0 270,1 270,2	270.3	290,4	270.5	270,6	270.7	270,8	270,9	27/2
Lithological Structure Sketch		1		2.110					
Lithological Symbol			•						
Color			2,564 olin ?	749					1
Soil Description	270.00~03 Vf.S (gray)	th this v	Silt CS Logi	en (0./~	0. ven Lig	12 9 3ay)			
Lapo. Sampling									1
Sampling No.									

Sheet No. 272

THE STUDY ON THE GROUNDWATER DEVELOPMENT OF DEEP AQUIFERS
FOR SAFE DRINKING WATER SUPPLY TO ARSENIC AFFECTED AREAS IN WESTERN BANGLADESH

Thana	Moheshpur	Drilling No.	GeHM-1	
Union	Fatehpur			
Mouza	Chandpur	Date 04	1 Aug. 12001	
Location	Krishna Chandrapur	Core recorder	SUENAGA	

	.,											
Depth (m)	271.0	2741	271	.2 <	71.3	2844	291.5	271,6	291,9	27/18	27/9	2,927
	ļ					1]	!			!
Lithological Structure Sketch		•										
Sunciple System			· '		!			1			1 1 1	1
Lithological Symbol												1
Calor						5675 Zin yen						†
Soil Description	27	17.34 ~39] 170 ~ 92 J	Chur	mit/ y Sild	71.16 - (26.	5. 140-5 k 2142)	att Eggne 10 1	la best en een een	inter que	<i>)</i>		1
Labo, Sampling		27	1.10			. 2	71.50	_				
Sampling No.				G.	=HH-1-	82						1

(7.97mg/zg)

Sheet No. 273

Thana	Moh	eshpur				Drillin	g No.	GeH	M-1		
Union	Fate	hpur									.
Mouza	Cha	ndpur				Date	04	1 Aug	12	001	
Location	Kris	hna Cha	ndrapur		•	Core	recorder	SUE	NAGE	9	
Depth (m)	272.0	272.1	232.2	292.3	272.4	292,5	272.6	272,7	2728	272.9	2230
Lithological Structure Sketch											

Depth (m)	272.0	232,7	272.< <	<i>'}\Z\3' \Z\</i> 3''	<i>2.4 232</i>	15 2746 1	- <i> </i>	28 (74.7	~
Lithological Structure Sketch		A Company of the Comp							
Lithological Symbol								1	M
Caior					567511 grant				
Soil Description			with the	V4 5 Roy	Silt m (ouron			•	
						272.8 272.8	76~9/ 76~273.00 } d	gey Silt Com	9:2)
Laco. Sampling			,						
Sampling No.			,						

" Sheet No. 274

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	= :	A47 / 2001
Location	Krishna Chandrapur	Core recorder	SUENAGEA

Depth (m)	233,0 233,1 253,2 233,3 233,4 233, 5 273,6 233,7 223 ,8	2239 2840
Lithological Structure Sketch		
Lithological Symbol		
Color	2.5675/1 olin you	1
Sail Description	with this yes layer (0.1-0.5)	in Lisha 2002)
Laco. Sampling		
Sampling No.		

Sheet No.

? 75

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur	.,	
Mouza	Chandpur	Date 04	/ Aug / 2001
Location	Krishna Chandrapur	Core recorder	SUENAGEA

Depth (m)	274.0	274.1	274.2	294,3	274.4	274,5	274,6	279,9	274,8 1	2749	2750
Lithological Structure Sketch									1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Lithological Symbol										-	
Color					5675 /s					1045/1-	
Soil Description		· · · · · · · ·	ith this	V.f.S	Si Layer (c		Picht gray		8	6 Vf.s	
Laco. Sampling											
Sampling No.											

Sheet No. 276

Thana	Moheshpur	Drilling No.	GeHM-1	
Unien	Fatehpur			
Mouta	Chandpur	Date 04	1 Avz. 1 2001	
Location	Krishna Chandrapur	Core recorder	SUEN AGEA	
		ゥッとノ つつごご フラ ごと	2252 7252	2550

Depth (m)	275.0	275.7	275,2	275,3°	275.4	295.5	273,6	275,7 1	275.5	2359	276.0
Lithological Structure Sketch				The second secon							
Lithological Symbol											
Color					2.56 Y 3.						
Soil Description		lis.	of this	ve sil	Silt ya (e.s.	O. Franck	ight graps)			
Lapo, Sampling							273	.60		2178	(,00
Sampiing No.								<i>G</i> e	. 44 - f.	83(8.07*	73/KZ)

Sheet No. 277

Thana	Moheshpur		Drilling No.	GeHM-1
Union	Fatehpur	<u>.</u>		
Mcuza	Chandpur	-	Date 04	1 Aug. 12001
Location	Krishna Chandrapur		Core recorder	SUENAGA

Depth (m)	270	(,0	2761	236,	2	276.3	276,4	276,	5 276.8	276.7	296,8	2769	273
Lithological Structure Sketch				S. T. Land St. Co.			· · · · · · · · · · · · · · · · · · ·		8				
Lithological Symbol												, 6 % 11	
Color			2,5GT oli. 72						5/5// - 2/az		2.5673/1. Lin gray		
Soil Description	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	with ;	Silt Kir VF13 Kir Silva	Layer gray)	25	corc.	X Coca	50	62 gy Tilt		Silt	lager light group)	
Lapo. Sampling													
Sampling No.						/ .						·	

Sheet No.

278

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date 04 /	Aug 12001
Location	Krishna Chandrapur	Core recorder	

Depth (m)	279,0 279,1 279,2 279,3 299,4 299,6 299,9 299,8	279.9 2780
Lithological Structure Sketch		Land Control of the C
Lithological Symbol		
Calor	2.56 Y 5/1 din 7 mg	
Soil Description	277. 55-60 Sugger Silt this V-12 layer (0.1-0.31m, Lights 9 mg)	90 cmc Voct
Lapo. Sampling		
Sampling No.		

Sheet No.

THE STUDY ON THE GROUNDWATER DEVELOPMENT OF DEEP AQUIFERS FOR SAFE DRINKING WATER SUPPLY TO ARSENIC AFFECTED AREAS IN WESTERN BANGLADESH

Thana	Moheshpur		Drilling No.	GeHi	M-1	
Union	Fatehpur					
Mouza	Chandpur		Date C	74 / Aug	. /2001	
Location	Krishna Chandrapur		Core recor	der		
						•
Depth (m)	2780 2781 27812 .	278.3 278.4	278.5 2.	78.6 276.7 	29818 29819 	279.0
Lithological Structure Sketch						
Lithological Symbol						
Color	- sline			-7575/ 1793	2.5675/1 olin. 1743	
Soil Description	we lost with their V4	ilt 5 loga (1.2-0.)	Ken gray) Isl	to 65 with the	Silt li vr. 5 layer 10.11 m. gray)	
'_apo. Sampling						, .

Sampling No.

Sheet No. 280

THE STUDY ON THE GROUNDWATER DEVELOPMENT OF DEEP AQUIFERS
FOR SAFE DRINKING WATER SUPPLY TO ARSENIC AFFECTED AREAS IN WESTERN BANGLADESH

Thana	Moheshpur	Drilling No. GeHM-1	
Union	Fatehpur		
Mouza	Chandpur	Date 04 / Ag. / 200	e je produ Brok
Location	Krishna Chandrapur	Core recorder SUFNAGA	

Depth (m)	279.0	272,7	279,2	2793 1	279.4	2795	279,6	279.7 1	279,6	277	2/57/70:20
Lithological Structure Sketch					1 (1				1		
Lithological Symbol								<u> </u>			
Calor		23873/ 1 860: 718		10 13 K			2.5 GY			}	17:77 17:2
Soil Description		Silt	2.3	Y4" · \$	7	ick this V-	5.16 (1.5	t yer		72 57	777.
Labo. Sampling				279.23 279.3	7					!	1
Sampling No.				G=HM-1-80	4					——————————————————————————————————————	

(916 mg/kg)

Sheet No. 281

Thana	Moheshpur	Drilling No. GeHM-1
Union	Fatehpur	
Mouza	Chandpur	Date 04 / Aug. / 2001
Location	Krishna Chandrapur	Core recorder SUENIAGA

Depth (m)	28	00	280,1	280,2	280,3	280,4	280.5	280,6	280.7	280.8	280.9	281,0
Lithological Structure Sketch				· / / / / / / / / / / / / / / / / / / /								
Lithological Symbol												
Color					2.5GYS/1			1085/1	` 	2,5GT.		
Soil Description			with t	Sil hin Vf.	t ~ Sano S Layer (ly Silt	ht gray)	38 Yf.5	71 w	Silvin V 10.1~0.2 cm	t F.s. laye Ight g	r noy)
Labo, Sampling				, , , , , , , , , , , , , , , , , , ,		.						
Sampling No. '						-					· · · · ·	

Sheet No.

192

Location	Krishna Chandrapur	Core recorder SUENAGA
Mouza	Chandpur	Date 04 / Aug. / 2001
Union	Fatehpur	
Thana Moheshpur		Drilling No. GeHM-1

Depth (m)	281.0 281.1 281,2 281.3 281,4 281.5 281,6 281,7 281.8 281.9 282.0
Lithological Structure Sketch	
Lithological Symbol	
Color	2.5645/1 olin gray
Soil Description	with thin Vf.5 layer (0.1~0.3.m., light gray)
Labo. Sampling	
Sampling No.	

Sheet No.

283

Moheshpur	<u>.</u> .		Drilling No.		GeHM-1		
Fatehpur	•	<u> </u>					
Chandpur		Date	04	/	Aug.	1 2001	
Krishna Chandrapur		Core re	corder	5	UENAE	SiA	
	Fatehpur Chandpur	Fatehpur Chandpur	Fatehpur Chandpur Date	Fatehpur Chandpur Date 04	Fatehpur Chandpur Date Date	Fatehpur Chandpur Date 04 / Aug.	

Depth (m)	282,	Ò	2	82	. /	2	82, 1	2	282,	3	282,4		28	2,5	28	2,6		ZB2, 9	,	2828	282.9	283
Lithological Structure Sketch			\	1	! [!	,	;) }-	1		1			•	V							1
Lithological Symbol					•			-	,					·								
Color					2,5		1 - 200		75/1 J				T					YS/1		5 Y5/		
Soil Description						Sί	lt				4.3	core	lod	50 M 282,	ith 2 54-5 65-6	then	layey Vf	Silv Slay block	t , er (0 (2~3	~ Sil 1-0.4 cm cm, gray)	t . gos)	
Labo. Sampling														28	2.5	0					283	.00.
Sampling No.						- -											Ge	HM	-1-	85 (7	82 mg/kg)

Sheet No. 284

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date 04	1 Aug. 1 2001
Location	Krishna Chandrapur	Core recorder	SUENAGA

Depth (m)	283,0	243,1	283,2	263,3	283,4	283.5	283,6	283,3	283,8	283,9	284,0
Lithological Structure Sketch										1	
Lithological Symbol						:					
Color			2,56°	•		1075	dian?	2.56Y5/ olin gray		201 201	, 1 2 3 4 6
Soil Description		with their		lt eyer (0.3~1.	o, gray)	283.	14.5 64 str-60 lay block obiogray, 3cm)	Silt 74	SandySil mica nick	t ~Silty V1	C-3
Labo. Sampling											
Sampling No.											

Sheet No. 285

Thana	Moheshpur		Drilling No.	GeHM-1
Union	Fatehpur			
Mouza	Chandpur		Date 04	1 Ang. 1 2001
Lecation	Krishna Chandrapur	-	Core recorder	SUENAGA

Depth (m)	28	4.0	2.8	5911	` .	284,2		284,3	2	84,4	28	4,5		28	4,6	2	84,3	2	284	,8	Z 8	34,9	∠ <i>85,</i>
Lithological Structure Sketch				,						1	-	1		. 1				1	·	1			
Lithological Symbol												· ·	•										
Color			SGY5]	1 ~	1076/		<u> </u>	·			y5/									-
Soil Description			Silt		18		, VF	<i>ڊ</i> ي		mitk 4.61~e				·			0.304	. Lo	ht g	7cy)			1 1 1 1 1 1 1 1 1 1 1
Labo. Sampling		-	•		· · · · · · · · · · · · · · · · · · ·	* 																	
Sampling No.		1			· · ·													. `		·			

Sheet No.

286

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date 06	1 Aug. 1 2001
Location	Krishna Chandrapur	Core recorder	SUENAGA

Depth (m)	285.0	285,1	285,2	285,3	285,4	285,5	285,6	285,7	285.8	285.9	286.0
Lithological Structure Sketch				W				S		;	
Lithological Symbol									· · · · · · · · · · · · · · · · · · ·		
Color	1 1	e gray	1085/1-1086)	۲ (5675/1				
Soil Description	with:	Silt 15 Hui Vf Slyn	Yf's micanish	285.30- 34-	with ;	Si thin V.F.	Elt 5 Layer	(0.1~0.2)	. light gr	ay)	
Labo. Sampling	t t						28	5.60		28t	5.00
Sampling No.								GeHM-	1-86 (8	25 mg/k	g)

Sheet No.

287

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date 06	/ Aug. / 2001
Location	Krishna Chandrapur	Core recorder	SUENAGA

Depth (m)	286.0	286.1	286.2	286.3	286,4	286,5	286,6	286,7	286.8	286.9	2870
Lithological Structure Sketch		;			1						
Lithological Symbol											
Color	1			2.5675/1 Clin may				10 12/1 -	10 4611		1675X
Soil Description	2	86. 3 2 ~ 35 ? 38 ~ 41 }		silt - Vf.5 (ym,)		si nic	Yf.		9/ 52	lt
Labo, Sampling											
Sampling No.											1

Sheet No. 2 8명

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		
Mouza	Chandpur	Date 06	1 Aug / 2001
Location	Krishna Chandrapur	Core recorder	SUENHAH

Depth (m)	285	0 28	31 3832	287.3	287.4	287.5	287.6	287,7	287.8	2579	7880
; Depur (m)			1						1		!
Lithological Structure Sketch							,	A CONTRACTOR OF THE PROPERTY O			
Lithological Symbol									1 1 1		}
Color		2557671 olim gray	/5	75% ~ 10 76	7			:672K · 72		:	734
Soil Description		Silt "	maria Sich	V f. 5	47	will	Hig W.	A. Koye. ()	entra a rijer		68: 4-3
Labo. Sampling			287.11		287,47						
Sampling No.			GeHM	-1-87(3'40 mg/Kg)						1

Sheet No. 28

89

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur	,	-
Mouza	Chandpur	Date 06	1 Aug. 12001
Location	Krishna Chandrapur	Core recorder	SUENAGA

Depth (m)	285.0 268.1 286.2 385.3 288.4 288.5 288.4 288.7 288.8 288.9 289
Lithological Structure Sketch	
Lithcicgical Symbol	
Color	1075/1-1076/1 2,5683/1 1073/1 2,5683/1 gray clin. my 1075/1 olin gray
Soil Description	Mich with Silt 42 core lest 50 Silty VF 3 Silt
Laco, Sampling	
Sampling No.	

Sheet No. 290 ...

Thana	Moheshpur	Drilling No. GeHM-1
Union	Fatehpur	
Mouza	Chandpur	Date 96 / Aug. 12001
Location	Krishna Chandrapur	Core recorder SUENBG-A

Depth (m)	259,0 287.1 289.2 269.3 289,4 259,5 289,6 289,7 269,8 289,9 290,0			
Lithological Structure Sketch	MILL MARKET MARK			
Lithological Symbol				
Color	7.56 YS /1 olin you			
Soil Description	289,28 ~ 33 3 5 5 8 4 4 5 (miet vers ilena , 70 - Inter gray)			
Labo. Sampling				
Sampling No.				

Sheet No. 297

Location	Krishna Chandrapur	Core recorder SUENNAGA
Mouza	Chandpur	Date 06 / Aug. / 2002
Union	Fatehpur	
Thana	Moheshpur	Drilling No. GeHM-1

Depth (m)	290.0	2001	290,2	290,3	290,4	290,5	290,6	290,7	290,	8 290,9	29/1
Lithological Structure Sketch							A II		4		
Lithological Symbol	1		1 1 1	()		21.5	11	1 1 1		1 1 1 1	1,1
Color		2,5675. Oliv gray	<u> </u>		10 YS/1 -	10 7 6/1	ļ.	2.56 Y 5 1	10751	2,5675/1 alin graz	
Soil Description	ي م	Silt H. Thin V+ S. Layer (0.1-0.3cm. gr		30 mica	Vf · . nick	5	61	Silt "		with the VF.5 &	Epistes.
Lacc. Sampling							····				
Sampling No.				,							

Sheet No. 292

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur	,	,
Mouza	Chandpur	Date 06	1 Avg. 12002
Location	Krishna Chandrapur	Core recorder	SUENAGA

Depth (m)	291.0	291,1	29/12	29/13	291,4	291,5	291.6	291,3	29/18	291,9	292
Lithological Structure Sketch			()								
Lithelegical Symbol		1		()	11/1	1 1/1					
Color	2.5673/	10 75% - 1076	· · ·	67371 - 779		2,36784 0 oline 7		2.585/ Tay		1 ~ 5545 1. gray	
Soil Description	with the fishing contraction	V4 · 5	7 52	G- 35		clopy Sil	eg b	Silts 75. Vf·s	with the ve concession		; ; ; ; ; ; ; ;
Labo. Sampling									291.75	29	2.00
Sampling No.									GEHH	-1-88	
L	·		— <u> </u>						157.520	no /ka)	

Sheet No. 293

Thana	Moheshpur	Drilling No. GeHM-1
Union	Fatehpur	
Mouza	Chandpur	Date 06 / Aug. / 2001
Location	Krishna Chandrapur	Core recorder SUENNEA

Depth (m)	292,0 292,1 292,2 292,3 292,4	292, 6 292, 6 292, 7 292, 8 292, 9 293,
Lithological Structure Sketch		
Lithological Symbol		1 I when it !
Color	2.56 7517 10751 ~ 10 72/1 2.567517 olim gray gray	
Soil Description	Clay 11 Nf. S 40 chaya. 18 100 100 100 100 100 100 100 100 100	mica rich 292 73-17 poblike (stat. lenn) with silt fazier (brown, 0.3-0.6em)
Labo. Sampling	1	292.48 292.93 \
Sampling No.		GeHM-1-89 (4-08 mg/kg)

Sheet No. 299

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		•
Mouza	Chandpur	Date 06	1 Aug. 1 2002
Location	Krishna Chandrapur	Core recorder	SUENAGA

Depth (m)	298,0	293 1	2962	293,3	293,4	293,5	295,6	193,3	<i>₹93,</i> ¢	293.9	294.
		1		<u> </u>	1 1 1 1		1 5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<u> </u>	<u> </u>	
Lithological Structure Sketch											
Lithological Symbol					<i>[1]</i>						
Color	4447 -102.54	2 5 6 75 X	SSYS/	10 11 11 1 10 7 6/		2 5/17-1/2 E		2379/1 ~ 5 ~ 2342	6754		
Soil Description	V4-S	7 SXR	Chapter Salte	Vπ-3	49	डांस्ट अ	2. Stal Ville	amby Silt 12. Inge	10Cim 9	90 con X	Get 1
Labo. Sampling											
Sampling No.											

Sheet No. 295

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur	,	
Micuza	Chandpur	Date 05	1 Aug. / 2001
Location	Krishna Chandrapur	Core recorder	SUENAGA

Depth (m)	294.0	2941	294,2	294,3	294,4	294,5	294.6	294,7	294,8	294,9 -	295.0
Lithological Structure Sketch									0//		
Lithological Symbol		The same of the sa									
Color							Z.SGYS.		2.5645% Dein gran	10 TIN.	
Soil Description			core		lost		55 Sandy 3	ist 74	alternation Surfy self (1-1.5 cm	64 and V5.5 102-10	
Labo. Sampling											
Sampling No.											

Sheet No. 296

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur		Α
Mouza	Chandpur	Date 0 6	1 Aug. 1 2001
Location	Krishna Chandrapur	Core recorder	SUENAGA

Depth (m)	295,0	295.1	295,2	295 	1,3 2	95,4	295,5	295.6	295°.8	295.8	295 9 	Z96.5
Lithological Structure Sketch	***	100									1 1 1	
Lithological Symbol	1						The state of the s					, B
Color					o Enin	GY5/1						
Soil Description	2.	as, 34 459 93,42438	VF S Lugey	(27%) Silt (1	S _k olim yen	i Ct	with 34	hi VF.S	Sour Co.	120.3cm. Lig	Ka grang j	† 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Labo. Sampling												1
Sampling No.												

Sheet No. 297

Thana	Moheshpur	Drilling No. GeHM-1
Union	Fatehpur	
Mouza	Chandpur	Date 06 / Aug. / 2001
Location	Krishna Chandrapur	Core recorder SUENAGA

Depth (m)	296.0	296.1	296,Z	296.3	296,4		196.5	296,0	6 29	76.7	296.8	296.9	297,
Lithological Structure Sketch													
Lithological Symbol					· ·		•				•		†
Color	*				oline q	975/ 204	í						
Soil Description		4 296,57~5	the thin V+	-	Sila (0.1~)	E a.u,.	light	gray)					
Labo. Sampling	2	96.00			29	6.50)		·				E
Sampling No.		GeHI	1-1-90	(8.91)	1g/kg)								

Sheet No. 298

Thana	Moheshpur	Drilling No. GeHM-1	
Union	Fatehpur		
Mouza	Chandpur	Date 06 / Aug / 2001	
Location	Krishna Chandrapur	Core recorder SUENAGA	

Depth (m)	29	9,0	29,3	, /	<i>795</i> ,	. Z.	207.	F	29)	0,4	25	7,5	# P	, e	277,	ヌ	299	. 6	wit garge	as E	298£
Lithological Structure Sketch	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	· · ·							* * * * * * * * * * * * * * * * * * *	,							-			1 1 1
Lithological Symbol					1.					,					7.5.						
Color	1				- 				7.3 elim	571 z			45°)		~ 10 Y 6	1					
Soil Description		297	. 160	Š.	2. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		g rastu	·	,				./								
Labo. Sampling										, , , , , , , , , , , , , , , , , , , ,											1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Sampling No.									-	<u> </u>	7, 1										1

Sheet No. 299

Thana	Moheshpur	Drilling No. GeHM-1	
Union	Fatehpur		
Mouza	Chandpur	Date 06 / Ang. / 2001	
Location	Krishna Chandrapur	Core recorder SUENAGA	

Depth (m)	29	3,0	29	8.1	20	782	278	1.3	278	4.	278,5	29	8,6	Z98.	⊅,	278.8	278,9	ने कुर इं
Lithological Structure Sketch				<u>!</u>	1													
_ithological Symbol		: : /	<u>!</u> 															
Color		5 14/2 rwyish plis	100	45/ - 1														
Soil Description		Silt		Silty V	f.s				•	مار ر					Cos	<i>t</i>		
Labo. Sampling																		
Sampling No.		 						· · · · · · · · · · · · · · · · · · ·										**************************************

Sheet No. 300

Thana	Moheshpur	Drilling No.	GeHM-1
Union	Fatehpur	,	
Mouza	Chandpur	Date 06	1 Aug. 1 2001
Location	Krishna Chandrapur	Core recorder	SUENAGIA

