

DT: 31/7/09

Dear S M Borkar,

GSECL, 2x 250MW, Sikka - Chimney clarifications

1. The Borelog data for Bore no 47, 48, 49 & 50 pertains to Chimney locations
2. Bore No 45 & 46 are for the duct support of flue Gas which is in nearby Area

All the Borelog sheets 45, 46, 47, 48, 49 & 50 is enclosed

Regards


S D Goswami
31/7/09

Project : Geotech. Inv. Work at Sikka T.P.S, Unit 3 & 4 Jamnagar, Gujarat.

Job No : 2150 Created by : SKD Created on : 10/12/2007 Sheet No: 41

BORE LOG DATA SHEET BORE HOLE NO.47 Co-ordinates N=(-)265.000 E=209.000

Field Test	Nos	Samples	Nos	Commencement Date : 14/11/2007
Penetrometer (SPT)	6	Undisturbed (UDS)	0	Completion Date : 14/11/2007
Cone (Pc)		Penetrometer (SPT)	6	Bore Hole Diameter : 150 mm / NX.
Vane (V)		Disturbed (DS)	5	Level Of Ground : 9.825 m.
		Water Sample (WS)	0	Water Struck At : Depth of Water Table : 2.5 m.

DESCRIPTION	SYMBOL	N-VALUE					SAMPLES	
		EACH DIVN. = 7.5cm					Ref. No	Depth (m)
Filled up soil consists of fly ash							DS-1	0.50
Hard, light brownish grey, silty clay with high % of kankars & decomposed rock.		7	17	16	18	12	SPT-1	1.00-1.45
							SPT-2	1.70-1.75 1.70
		50					DS-2	CR=NII, RQD=NII
		5.0	am	Pentr.			*SPT-3	2.50-2.53 2.50
		50					DS-3	CR=NII, RQD=NII
		3.0	am	Pentr.			*SPT-4	3.20-3.24 3.20
		50					DS-4	CR=NII, RQD=NII
Completely to highly weathered, light grey, fine to medium grained, fully decomposed rock.		4.0	am	Pentr.			*SPT-5	4.00-4.02 4.00
		50					DS-5	CR=NII, RQD=NII
		2.0	am	Pentr.			*SPT-6	4.90-4.93 4.90
		50					R5	CR=20% RQD=NII
		3.0	am	Pentr.				5.70
							R6	CR=21% RQD=NII
							R7	CR=20% RQD=NII
							R8	CR=66% RQD=NII
								8.00
							R9	CR=69% RQD=52%
							R10	CR=87% RQD=50%
							R11	CR=87% RQD=55%
								9.60
								10.00

N.B. - '*' means sample could not be recovered.

Sheet No: 42

BORE HOLE NO.48

Co-ordinates N=(-)286.000
E=188.000

BH-48/Sheet-

Project : Geotech. Inv. Work at Sikka T.P.S, Unit 3 & 4 Jamnagar, Gujarat.
 Job No : 2150 Created by : SKD Created on : 10/12/2007 Sheet No : N=(-)26
 E=206.000

BORE LOG DATA SHEET BORE HOLE NO.49

Field Test	Nos	Samples	Nos	Commencement Date : 18/11/2007
Penetrometer (SPT)	11	Undisturbed (UDS)	0	Completion Date : 20/11/2007
Cone (Pc)		Penetrometer (SPT)	11	Bore Hole Diameter : 150 mm / NX.
Vane (V)		Disturbed (DS)	8	Level Of Ground : 9.861 m.
		Water Sample (WS)	1	Water Struck At : 2.55 m.
				Depth of Water Table : 2.55 m.

DESCRIPTION	SYMBOL	N-VALUE			SAMPLES	
		EACH DIVN. = 7.5cm			Ref. No	Depth (m)
Hard, light brownish grey, silty clay with high % of kankars & decomposed rock.	12	20	35	50	DS-1	0.50
	50	2.5 cm	Pentr.	Refusal	SPT-1	0.90-1.15
	50	5.0 cm	Pentr.	Refusal	*SPT-2	1.30-1.35 1.30
	50	4.0 cm	Pentr.	Refusal	R1	CR=NII,RQD=NII ↓
	50	4.0 cm	Pentr.	Refusal	DS-2	2.10-2.14 2.10
	50	4.0 cm	Pentr.	Refusal	*SPT-3	CR=NII,RQD=NII ↓
	50	4.0 cm	Pentr.	Refusal	R2	3.00-3.04 3.00
	50	4.0 cm	Pentr.	Refusal	DS-3/WS-1	CR=NII,RQD=NII ↓
	50	4.0 cm	Pentr.	Refusal	*SPT-4	3.80-3.84 3.80
	50	4.0 cm	Pentr.	Refusal	R3	CR=NII,RQD=NII ↓
	50	3.0 cm	Pentr.	Refusal	DS-4	4.60-4.63 4.60
	50	2.0 cm	Pentr.	Refusal	*SPT-5	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R4	5.50-5.52 5.50
	50	2.0 cm	Pentr.	Refusal	DS-5	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-6	6.40-6.42 6.40
	50	2.0 cm	Pentr.	Refusal	R5	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-6	7.20-7.24 7.20
	50	2.0 cm	Pentr.	Refusal	*SPT-7	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R6	8.10-8.11 8.10
	50	2.0 cm	Pentr.	Refusal	DS-7	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-8	9.00-9.01 9.00
	50	2.0 cm	Pentr.	Refusal	R7	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-8	9.80-9.81 9.80
	50	2.0 cm	Pentr.	Refusal	*SPT-9	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R8	10.80-10.81 10.80
	50	2.0 cm	Pentr.	Refusal	DS-9	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-10	11.60-11.61 11.60
	50	2.0 cm	Pentr.	Refusal	R9	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-10	12.60-12.61 12.60
	50	2.0 cm	Pentr.	Refusal	*SPT-11	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R10	13.70-13.71 13.70
	50	2.0 cm	Pentr.	Refusal	DS-11	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-12	14.70-14.71 14.70
	50	2.0 cm	Pentr.	Refusal	R11	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-12	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-13	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R12	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-13	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-14	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R13	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-14	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-15	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R14	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-15	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-16	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R15	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-16	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-17	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R16	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-17	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-18	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R17	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-18	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-19	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R18	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-19	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-20	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R19	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-20	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-21	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R20	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-21	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-22	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R21	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-22	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-23	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R22	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-23	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-24	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R23	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-24	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-25	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R24	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-25	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-26	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R25	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-26	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-27	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R26	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-27	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-28	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R27	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-28	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-29	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R28	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-29	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-30	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R29	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-30	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-31	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R30	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-31	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-32	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R31	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-32	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-33	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R32	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-33	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-34	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R33	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-34	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-35	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R34	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-35	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-36	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R35	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-36	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-37	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R36	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-37	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-38	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R37	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-38	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-39	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R38	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-39	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-40	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R39	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-40	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-41	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R40	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-41	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-42	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R41	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-42	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-43	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R42	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-43	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-44	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R43	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-44	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-45	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R44	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-45	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-46	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R45	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-46	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-47	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R46	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-47	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-48	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R47	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-48	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-49	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R48	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-49	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-50	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R49	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-50	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-51	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R50	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-51	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-52	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R51	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-52	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-53	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R52	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-53	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-54	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R53	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-54	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-55	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R54	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-55	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-56	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R55	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-56	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-57	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R56	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-57	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-58	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R57	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-58	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-59	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R58	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-59	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-60	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R59	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-60	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-61	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R60	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-61	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-62	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R61	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-62	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	*SPT-63	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	R62	CR=NII,RQD=NII ↓
	50	2.0 cm	Pentr.	Refusal	DS-63	CR=NII,RQ

Project : Geotech. Inv. Work at Sikka T.P.S, Unit 3 & 4 Jamnagar, Gujarat. Sheet No: 44
 Job No : 2150 Created by : SKD Created on : 10/12/2007
 Co-ordinates N=(-1289.000)
 E=227.000

BORE LOG DATA SHEET BORE HOLE NO.50

Field Test	Nos	Samples	Nos	Commencement Date : 14/11/2007
Penetrometer (SPT)	6	Undisturbed (UDS)	0	Completion Date : 18/11/2007
Cone (Pc)		Penetrometer (SPT)	6	Bore Hole Diameter : 150 mm / NX.
Vane (V)		Disturbed (DS)	5	Level Of Ground : 9.835 m.
		Water Sample (WS)	0	Water Struck At : Depth of Water Table : 2.7 m.

DESCRIPTION	SYMBOL	N-VALUE				SAMPLES	
		EACH DIVN. = 7.5cm				Ref. No	Depth (m)
Filled up soil consists of fly ash						DS-1	0.50
Hard, light brownish grey, silty clay with high % of kankars & decomposed rock.		15	22	38	50	SPT-1	1.00-1.25
		50	50	50	50	*SPT-2	1.50-1.55 1.50
		50	50	50	50	R1	CR=NII, RQD=NII ↓
		50	50	50	50	DS-2	2.25-2.28 2.25
		50	50	50	50	*SPT-3	2.25-2.28 2.25
		50	50	50	50	R2	CR=NII, RQD=NII ↓
		50	50	50	50	DS-3	3.00-3.02 3.00
		50	50	50	50	*SPT-4	3.00-3.02 3.00
		50	50	50	50	R3	CR=NII, RQD=NII ↓
		50	50	50	50	DS-4	3.90-3.92 3.90
		50	50	50	50	*SPT-5	3.90-3.92 3.90
		50	50	50	50	R4	CR=NII, RQD=NII ↓
		50	50	50	50	DS-5	4.80-4.84 4.80
		50	50	50	50	*SPT-6	4.80-4.84 4.80
		50	50	50	50	R5	CR=25% RQD=NII ↓
		50	50	50	50		5.60
		50	50	50	50	R6	CR=25% RQD=NII ↓
		50	50	50	50		6.60
		50	50	50	50	R7	CR=23% RQD=NII ↓
		50	50	50	50		7.50
		50	50	50	50	R8	CR=24% RQD=NII ↓
		50	50	50	50		8.40
		50	50	50	50	R9	CR=43% RQD=NII ↓
		50	50	50	50	R10	CR=50% RQD=NII ↓
		50	50	50	50		9.00
		50	50	50	50	R11	CR=36% RQD=NII ↓
		50	50	50	50		9.50
		50	50	50	50	R12	CR=41% RQD=NII ↓
		50	50	50	50		10.20
		50	50	50	50	R13	CR=68% RQD=NII ↓
		50	50	50	50		11.00
		50	50	50	50	R14	CR=50% RQD=NII ↓
		50	50	50	50		11.50
		50	50	50	50	R15	CR=44% RQD=NII ↓
		50	50	50	50		12.50
		50	50	50	50	R16	CR=67% RQD=NII ↓
		50	50	50	50		13.40
		50	50	50	50	R17	CR=50% RQD=NII ↓
		50	50	50	50		14.00
		50	50	50	50	R18	CR=50% RQD=NII ↓
		50	50	50	50		14.90
		50	50	50	50	R19	CR=50% RQD=NII ↓
		50	50	50	50		15.40
		50	50	50	50	R20	CR=85% RQD=56% ↓
		50	50	50	50		16.40
		50	50	50	50	R21	CR=75% RQD=72% ↓
		50	50	50	50		17.40
		50	50	50	50		18.40

N.B. - '*' means sample could not be recovered.