APPENDIX 2
Distribution of foraminifera in the chaotic deposits recovered from shallow boreholes W18–21

	Core samples *cutting samples*	W18			W19						W20			W21					
		3.5 m	**4.15–4.5 m**	**5.5 m**	3.0 m	4.5 m	5.5–6.0 m	9.0 m	**10.9 m**	**12.4 m**	3.0 m	**4.5 m**	**6.5 m**	2.5 m	4.4 m	6.0 m	7.2 m	**8.0 m**	**10.0 m**
Agglutinated foraminifera	*Bathysiphon* sp.					x	x							x			x		
	Nothia sp.					x	x	x						x	x	x	x		
	Rhabdammina sp.	x	**x**		x	x	x	x	**x**	**x**	x	**x**	**x**	x	x	x	x	**x**	**x**
	Rhizammina sp.	x			x		x	x	**x**	**x**			**x**	x				**x**	
	Placentammina placenta (Grzybowski)	x			x	x	x	x	**x**	**x**				x				**x**	**x**
	Hyperammina sp.									**x**									
	Ammodiscus latus Grzybowski									**x**									
	Ammodiscus tenuissimus Grzybowski																x		
	Ammodiscus div. sp.				x	x	x	x		**x**				x	x	x		**x**	**x**
	Ammolagena clavata (Jones & Parker)								**x**									**x**	
	Glomospira charoides (Jones & Parker)				x	x	x	x	**x**	**x**				x	x	x	x	**x**	**x**
	Glomospira diffundens Cushman & Renz				x		x	x	**x**	**x**				x	x	x			**x**
	Glomospira glomerata Grzybowski					x				**x**								**x**	
	Glomospira gordialis (Jones & Parker)				x	x								x					
	Glomospira serpens (Grzybowski)						x	x						x		x			**x**
	Glomospira sp.	x											**x**						
	Annectina grzybowskii (Jurkiewicz)				x		x	x	**x**	**x**				x	x			**x**	**x**
	Rzehakina epigona (Rzehak)				x		x			**x**				x	x	x		**x**	
	Rzehakina fissistomata (Grzybowski)								**x**	**x**					x	x		**x**	
	Rzehakina minima Cushman & Renz														x			**x**	
	Rzehakina sp.					x													
	Caudammina excelsa (Dylążanka)					x	x			**x**						x	x		
	Caudammina gigantea (Geroch)						x												
	Caudammina ovula (Grzybowski)						x	x		**x**				x		x	x	**x**	**x**
	Caudammina ovuloides (Grzybowski)					x	x	x											
	Caudammina ovulum (Grzybowski)						x		**x**										
	Hormosina velascoensis (Cushman)					x										x		**x**	
	Hormosinelloides guttifer (Brady)								**x**						x	□			
	Kalamopsis cf. *grzybowskii* (Dylążanka)						x	x		**x**						x		**x**	
	Kalamopsis sp.																		**x**
	Pseudonodosinella elongata (Grzybowski)									**x**									
	Pseudonodosinella nodulosa (Brady)					x													
	Reophax pilulifer Brady				x	x	x			**x**						x	x	**x**	**x**
	Reophax sp.							x											**x**
	Subreophax cf. *scalaris*(Grzybowski)									**x**				x					**x**
	Subreophax cf. p*seudoscalaris* (Samuel)				x		x		**x**										**x**
	Lituotuba lituiformis (Brady)																	**x**	
	Paratrochamminoides olszewskii (Grzybowski)																	**x**	
	Paratrochamminoides div. sp.				x	x	x								x			**x**	
	Trochamminoides cf. *dubius* (Grzybowski)	x																	
	Trochamminoides cf. *grzybowskii* Kaminski & Geroch																	**x**	
	Trochamminoides proteus (Karrer)																	**x**	
	Trochamminoides subcoronatus (Grzybowski)													x					
	Trochamminoides div. sp.				x		x	x		**x**				x	x	x			**x**
	Ammobaculites agglutinans (d'Orbigny)								**x**										
	Buzasina pacifica (Krasheninnikov)				x	x	x							x					
	Cribrostomoides sp.																	**x**	
	Haplophragmoides cf. *horridus* (Grzybowski)																x		
	Haplophragmoides mjatliukae Maslakova					x													
	Haplophragmoides cf. *suborbicularis* (Grzybowski)				x	x	x			**x**	**x**			x		x	x	**x**	
	Haplophragmoides walteri (Grzybowski)					x		x		**x**					x				
	Haplophragmoides sp.						x	x	**x**	**x**				x	x	x			
	Praesphaerammina gerochi Hanzlíková						x								x	x			
	Praesphaerammina subgaleata Vašíček	x								**x**									**x**
	Ammosphaeroidina pseudopauciloculata (Mjatliuk)					x		x	**x**	**x**				x		x			**x**
	Saccamminoides carpathicus Geroch															x			
	Recurvoides nucleolus (Grzybowski)																	**x**	

	Recurvoides div. sp.				x	x		x	**x**	**x**					x	x	x	**x**	**x**
	Thalmannammina sp.							x											
	Spiroplectammina dentata (Alth)						x												
	Spiroplectammina spectabilis (Grzybowski)				x				**x**					x	x				
	Trochammina altiformis Cushman & Renz									**x**									
	Trochammina sp.				x														
	Karrerulina coniformis (Grzybowski)				x		x	x	**x**	**x**				x	x	x	x	**x**	**x**
	Karrerulina conversa (Grzybowski)				x	x	x	x	**x**	**x**					x	x	x	**x**	
	Gerochammina lenis (Grzybowski)				x														
	Reticulophragmium amplectens (Grzybowski)				x		x	x	**x**	**ó**				x			x	**x**	**x**
Calcareous benthic foraminifera	*Nodosaria* sp.		**x**	**x**															
	Neugeborina longiscata (d'Orbigny)							x											
	Bolivina cf. *scalprata* Schwager		**x**	**x**								**x**							
	Angulogerina cf. *angulosa* (Williamson)		**x**																
	Praebulimina sp.		**x**	**x**								**x**							**x**
	Caucasina coprolithoides (Andreae)									**x**									
	Stilostomella sp.								**x**										
	Eponides sp.				x														
	Cibicidoides tuxpamensis (Cole)																	**x**	
	Cibicidoides sp.					x													
	Cibicides sp. (aff. *borislavensis)* Aisenstat								**x**										
	Cibicides cf. *lopjanicus* Mjatliuk						x												
	Cibicides sp.		**x**	**x**				x	**x**			**x**	**x**						**x**
	Nuttallides truempyi (Nuttall)								**x**										
	Asterigerina sp.						x												
	Pullenia sp.																	**x**	
	Anomalinoides sp.									**x**									
	Oridorsalis umbonatus (Reuss)	x																	
	Gyroidinoides sp.																x		
	Gavelinella sp.						x												
	Pararotalia sp.																	**x**	
Planktonic foraminifera	*Heterohelix* sp.						x												
	Pseudotextularia cf. *elegans* (Rzehak)					x													
	Globotruncanella havanensis (Voorwijk)						x												
	Globotruncanita stuartiformis (Dalbiez)																	**x**	
	Globotruncanita sp.						x												
	Rotalipora sp.																	**x**	
	Paragloborotalia nana (Bolli)											**x**							
	Acarinina cf. *bullbrooki* (Bolli)					x	x												
	Acarinina cf. *pentacamerata* (Subbotina)							x											
	Acarinina sp.								**x**										
	Morozovella cf. *marginodentata* (Subbotina)								**x**										
	Tenuitella munda (Jenkins)											**x**							
	Tenuitella cf. *denseconnexa* (Subbotina)						x												
	Tenuitellinata angustiumbilicata (Bolli)	x																	
	Tenuitellinata sp.cf. *pseudoedita* (Subbotina)	x																	
	Tenuitella sp.		**x**									**x**							
	Parasubbotina sp.								**x**										
	Subbotina cf. *hagni* (Gohrbandt)					x													
	Subbotina triloculinoides (Plummer)																		**x**
	Subbotina sp.					x	x	x										**x**	**x**
	Pseudohastigerina sp.						x												
	Globigerina ouachitaensis Howe & Wallace						x												
	Globigerina sp.									**x**									
	Globigerinatheka sp.	x																	