





USGS Core #				Section #	Photo (2016)	Depth ( cm )	Lithology										DESCRIPTION	Color	Sample Depth (cm)	GSM (%)			Sand Fraction Only		GSM (%)			Whole Sample		Depositional Environment	Seismic Unit						
		Mud					Sand						Gravel																								
Clay	Silt	VF	F				M	C	VC	Granule	Pebble	Cobble	Gravel	Mean Phi	Sorting Phi	Gravel				Sand	Mud	Mean Phi	Sorting Phi														
AT1-88-A6(3)				Section 3				389		Continuation of section 3. Mud. Light olive gray (5Y6/1) to olive gray (5Y4/1); light brown (10YR6/4) near top.										417		0.0			2.6		20.9			76.5		5.6		2.62		Glacial-marine deposit with a substantial ice-rafting component.	Unit 2. Glacial-Marine Mud with a significant ice rafting component. From 389 cm to the bottom of the core.
						460		470												4.0			96.0					0.1		11.2		88.7			8.0		
				Section 4				500		Mud. Light olive gray (5Y6/1) to olive gray (5Y4/1); common very fine sand pods; shell fragments at 535 cm.										485					0.0		24.5		75.5			6.2		3.06			
						550		560												2.0			98.0														
						592		580		0.0																											