

Rhinebeck 3
← Top Bottom →
9.29.22
24711.001 CHPE Hudson 7



Rhinebeck 2

← Top Bottom →

9.29.22

24711.001 CHPE Hudson 7



Rhinebeck 2
← Top Bottom →
9.29.22
24711.001 CHPE Hudson



Rhinebeck 1
← Top Bottom →
9.29.22
24711.001 CHPE Hudson →



Rhinebeck 1

← Top

Bottom →

9.29.22




24711.001 CHPE Hudson



APPENDIX 2

2010 STUDY SAMPLE (HR93) CORE LOG

DRILLING LOG		DIVISION	INSTALLATION Hudson River Section	SHEET OF 1	1 SHEETS
1. PROJECT Champlain Hudson Power Express			10. SIZE AND TYPE OF BIT 3.5 Inch		
2. LOCATION (Coordinates or Station) N 15,096,303.7 E 1,921,806.1			11. DATUM FOR ELEVATION SHOWN (TBM or MSL)		
3. DRILLING AGENCY Alpine Ocean Seismic Survey, Inc.			12. MANUFACTURER'S DESIGNATION OF DRILL Vibracore		
4. HOLE NO. (As shown on drawing title and file number) HR-93			13. TOTAL NO. OF SAMPLES TAKEN	INTERVAL	COMPOSITE
5. NAME OF DRILLER R. Parkinson			14. TOTAL NUMBER CORE BOXES		
6. DIRECTION OF HOLE <input checked="" type="checkbox"/> VERTICAL <input type="checkbox"/> INCLINED _____ DEG. FROM VERT.			15. ELEVATION GROUND WATER	16. DATE HOLE STARTED 4/22/2010 COMPLETED 4/22/2010	
7. PENETRATION (ft) 9.9			17. ELEVATION TOP OF HOLE		
8. RECOVERY (ft) 10.2			18. TOTAL CORE RECOVERY FOR BORING 103 %		
9. TOTAL CORE RECOVERY (%) 103.0			19. GEOLOGIST C. Dill		

ELEVATION a	DEPTH b	LEGEND c	CLASSIFICATION OF MATERIALS (Description) d	% CORE RECOVERY e	Sample No. Depth Interval, ft. f	REMARKS (Drilling time, water loss, depth weathering, etc., if significant) g
	0.0		Dark gray to brown very soft wet Silt Torvane @ 1' 0.04 kg/cm ² Torvane @ 2' 0.04 kg/cm ² Torvane @ 3' 0.05 kg/cm ² Torvane @ 3.5' 0.05 kg/cm ²			
	4.0		Section sent for Geotechnical lab analysis			
	5.0		Dark gray to brown very soft wet Silt, with a few lamina (<0.078") of very fine Sand Torvane @ 5.5' 0.08 kg/cm ² Torvane @ 6.5' 0.07 kg/cm ² Torvane @ 7.5' 0.06 kg/cm ² Torvane @ 8.5' 0.06 kg/cm ² Torvane @ 9.5' 0.08 kg/cm ²			
	10.2	