

CTD Coat Name	Cruise			CTD Number		Date		
CTD Cast Name	EX1304L1				CTD003		07/12/13	
Expedition Coordinator/ Science Team Lead	Kelley Elliott/Andrea Qu /Tim Shank (on sho					· · ·		
General Area Descriptor	Northeast U.S. Canyo Northwest Atlantic O					husetts Boston		
Site Name	New England Seep				2	Rhode Island		
Type of CTD Operation	✓ Vertical Cast				Go	The state of the s		
	☐ Tow-Yo ☐ Com			nbination				
Target Position	39°			52.90N		A ST FEELING	trail property (1)	
	69°			1	14.98W		IA. U.S. Navy, NGA, GEBCO 0 2013 Google mage Landsat	Cox
Deployment Time & Location	UTC Time	00:2		0:2	4			
	Latitude	39		ō	52.90			N
	Longitude	69		ō	14.98			W
Time & Location At Depth	UTC Time				Target Depth/Range		1300m/13 mob	
	Latitude	39		ō	52.90			N
	Longitude	69		ō	14.98			W
Recovery Time & Location	UTC Time				Maximum Depth (m)		1313m	
	Latitude	39		ō	52.90			N
	Longitude	69 9		ō	14.98			W
	CTD P 0905 T1 5001 T2 5017 C1 3449 C2 3451							
CTD Sensor Data Acquired	 ✓ ORP <u>08</u> Votage Channel <u>05</u> ✓ LSS <u>12790</u> Voltage Channel <u>02</u> ✓ LSS <u>12791</u> Voltage Channel <u>06</u> 							
	 ✓ Dissolved Oxygen Voltage Channel ✓ Altimeter Voltage Channel <u>00</u> 							
	Other (specify) Voltage Channel Voltage Channel							
Water Samples Collected?	Yes No If Yes, Number of Bottles Tripped:							
Sample Processing	Sample Type(s):							
	Processed on board Preserved Chemicals _							
	□ None □ Room Temp Storage □ -80 Freezer □ -20 Freezer □ Refrigerator							
Data Archival	Tethys FTP site							

Equipment							
Malfunctions							
Special Notes							
Scientists Involved (name / location / affiliation / email)							
Purpose of the CTD operation: Collect data overtop of dive site.							
Description of the Data/Results:							
	1,200,000 1,200,000	11 070 200 60 350 300 date Registrative Princeton					
Overall I	Map of CTD Cast Area	Screen Grab of Data					
		EX1304L1 CTD003 130711.hex Sound Valerity (Ena-Hillers, M/s) 1,40,000 1,40,000 1,40,000 1,40,000 1,60,000 1,40,000 22,730 22,730 23,730 32,700 32,700 33,730 33,000 175,000 330,000 31,200 32,700 33,730 33,000 175,000 30,000 31,000 31,000 32,000 33,730 35,000 1,228,000 30,000 31,000 32,000 31,000 32,000 33,730 35,000 1,000,000 31,000 32,000 32,000 32,000 33,730 35,000 1,000,000 31,000 32,000 32,000 32,000 33,730 35,000 1,000,000 31,000 32,000 32,000 32,000 33,730 35,000 1,000,000 31,000 32,000 32,000 32,000 32,000 33,730 35,000 1,000,000 31,000 32,					
	rview of Cast site	SeaSave Data Acquisition Screen					

Please direct inquiries to:

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