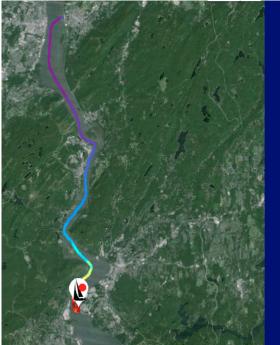
Snapshot Day 10/16/14 Data (Salt Front RM 65.9) RIVER MILE 41 & 52 - Boat Aboard the Clearwater, Sampled in King Marina Dock, Verplanck, and West Point Tom O'Dowd, Hudson River Sloop Clearwater Crew collected deep and surface samples Also posted transect of sail

Location: Verplanck & West Point Samples Area: Channel Sampling – surface and depth Sampling Site: Pier shoreline where started but sampled in open water

ITEM	Time	SURFACE	DEPTH	Comments
RM 45			95 ft.	
WEST POINT	10:00 AM			
Physical				
Cloud Cover	Full Cloud	Mild rain		
	cover			
Weather	Rainy yesterday and humid			
yesterday				
Water				
Water	10:00 AM	19 ° C	19 ° C	
Temperature				
Chemical				
DO	10:00 AM	9 ppm	11 ppm	
(drop count kit)				
% Saturated		100%	120%	
Salinity	10:00 AM	4 ppt	5 ppt	Refractometer

ITEM	Time	SURFACE	DEPTH	Comments
RM 41			60 ft.	
VERPLANCK	11:30 AM			
Physical				
Cloud Cover	Cloud cover	Rain		
Weather	Rainy yesterday and humid			
yesterday				
Water				
Water	11:30 AM	20 ° C	21 ° C	
Temperature				
Chemical				
DO	11:30 AM	8 ppm	10 ppm	
(drop count kit)				
% Saturated		55%	65%	
Salinity	1130 AM	5 ppt	6 ppt	Refractometer



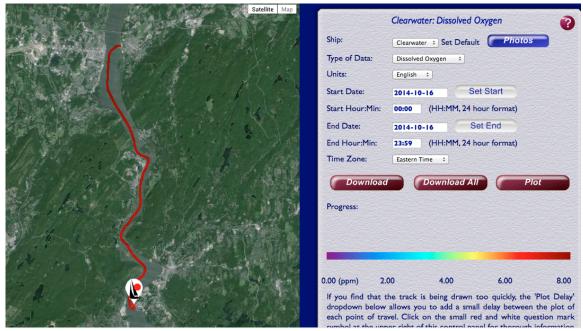
(Clearwater: Surface Water Temp 🛛 🔗				
Ship:	Clearwater + Set Default				
Type of Data:	Surface Water Temp +				
Units:	Metric +				
Start Date:	2014-10-16 Set Start				
Start Hour:Min:	00:00 (HH:MM, 24 hour format)				
End Date:	2014-10-16 Set End				
End Hour:Min:	23:59 (HH:MM, 24 hour format)				
Time Zone:	Eastern Time +				
Download	Download All Plot				
Progress:					
18.00 (°C) 19	.00 20.00 21.00 22.00				
If you find that t	he track is being drawn too quickly, the 'Plot Delay'				

dropdown below allows you to add a small delay between the plot of each point of travel. Click on the small red and white question mark

Temperature full trip

		Satellite Map		Clearwater: Salinity		
A.S.T	BOT PE	States -	Ship:	Clearwater + Set Default	Photos	
			Type of Data:	Salinity +		
Red Real		A MARCE	Units:	English ¢		
			Start Date:	2014-10-16 Set 3	Start	
			Start Hour:Min:	00:00 (HH:MM, 24 hou	r format)	
3 10	JAN BARA	1 / Jonat	End Date:	2014-10-16 Set	End	
1 mg th			End Hour:Min:	23:59 (HH:MM, 24 hou	r format)	
1 231	28 1 1844		Time Zone:	Eastern Time \$		
	2. 14		Download	Download All	Plot	
14 50	King		Progress:			
-						
E	R. C.		0.00 (psu) 1.00	2.00 3.00	4.00	5.00
			dropdown below	the track is being drawn too allows you to add a small o avel. Click on the small red a	elay between the	plot o

Salinity Full Trip



Dissolved Oxygen Full Trip