

Day in the Life of the Hudson River 2015, Sediment Cores

Sample Date	RM	NAME	Time	Length cm	Oxidized Top	Top Length	Oily	Sulfur smell	color	mud	Clay	sand	gravel	Pebbles	Slag	bricks	Coal	Leaves	wood	shells/mussels	Zebra mussels	Macroinvertebrates	Comments	Key
10/16/14	Mohawk	Schoharie		5					A		A	A	A					X				X		A=Abundant
10/16/14	RM123	Coxsackie	10:45		P	course grit	AB	P		A		C		C		X							slightly fishy smell	C=Common
			11:45		P	course	AB	P		A		A	R		X									R=Rare
			13:00			course	AB	P		A		A	R	X	X									
10/16/14	RM118	Hudson	9:25	10 to 13	P		P	AB	A	A	A	A	A	A	X	X	X	X	X	X	X	X		P=Present
			10:45		P		AB	AB	A	A						X								AB- Absent
			12:10	5.00			AB	AB	A			C	C		X		X	X						X - found in core
			12:15				AB	AB	R	A		R	R											
			12:45				AB	AB	C	A			R											
10/16/14	RM98	Redhook		10	P		AB	P	C	AB	C	R	R				X	X						
10/16/14	HS RM97	Ulster Landing		11					R		A													
	ES RM97	Ulster Landing							brown	A			C		X			X		X			mostly brown	
10/16/14	RM84.5	Norrie Point		23					C	C	R	R	R		X			X	X	X	X	X	wood common	
10/29/14	RM61E	Long Dock	9:45						A		R	C	C											
			10:30						R		C	C	C											
			11:45						C	R	A	A	A				X	X						
			12:42						A	R	R	A	A											
10/16/14	RM60	Dennings Point										C		X									in area slag abundant	
10/29/14	RM55	Little Stony Point	Grp 1						C		A	A	A											
			Grp 2						R		A	A	R											
			Grp 3						R		C	C												
10/16/14	RM53	Garrison	11:36		P	third of core						A	C	R				X					no length - top 1/3 gravel, then pebble and bottom 2/3 sand	
10/24/14	RM43	Peekskill																						
10/16/14	RM41	Verplank																						
10/17/14	MS RM35E	Croton MS																						
10/21/14	HS RM35E	Croton BOCES		20			X		C	C	A	C	C				X	X				X		
10/16/14	RM35W	Bowline																					unable to collect too much sand	
10/21/14	RM32	Ossining BB									A	A	A											
10/23/14	MS RM25E	Irvington MS	10:15	18			X		C		A	A	A		X	X	X						water 30 cm	
10/21/14	RM25W	Piermont	9:15	11	X	4 cm	X		A	C	A		C		X		X	X					11-9 clay; 9-7 silt; 7-5 fine sand; 5-4 med. Sand; top pebbles	
			9:30	10	X		X		A	A	C	C	C				X	X					water 46 cm	
			10:40	14			X		C	C	R		R				X	X					water 76 cm	
			10:42	13	X	7 cm	X		R	A	C	R	R						X				6 cm bottom/woody; 7 cm top/pebbles	
			12:15	11			X		C		R												water 61 cm	
			12:45	9			X																	
			13:09	15			X		A	A	A		R		X	X	X	X					wood abundant	
			13:15	14			X		A	R	R												water 75 cm	
10/16/14	RM18	Bezak		13	X				black dark brn	C		C	C	C					X				crab & worm in core	
10/30/14	RM5	Riverside Park	13:30	4							A	A	A										hard to penetrate	
			13:30	4							A		C										hard to penetrate - glass in core	
11/17/14	RM - 7	Fort Wadsworth							dark brn		A												water/beach junction	
									light brn		A												beach/sand junction	
									light brn		A								X				Beach	

Mohawk River