

<b>Shellfish Lease Investigation Report</b>	
<b>Investigation Date</b>	7/18/2023
<b>Applicants name</b>	Ocracoke Salt Company, LLC - Dylan Bennink
<b>Lease Number</b>	23-014WC
<b>County</b>	Hyde
<b>Waterbody/location</b>	Howard Reef
<b>Proposed Lease Size (acres)</b>	3
<b>Lease Type</b>	Water Column
<b>Investigation Team</b>	D. Walters/G. Stilson
<b>Gear Used</b>	n/a
<b>Sediment Type</b>	8 - sand (sand in hard and firm strata)
<b>Bottom Composition</b>	B - grass
<b>Depth (m)</b>	1.5
<b>Tidal Stage</b>	High
<b>Water Temperature (°C)</b>	
<b>Salinity (ppt)</b>	
<b>Dissolved Oxygen (mg/L)</b>	
<b>Comments on SAV in or around Proposed Lease location</b>	
<b>Other Species Collected</b>	
<b>In PNA?</b>	No
<b>In Polluted Area?</b>	No - Approved
<b>In Mechanical Clam Harvest Area?</b>	No
<b>In Mechanical Methods Prohibited Area</b>	Yes
<b>Other Comments</b>	On Bottom Lease 9405

Actual Coordinates	
-75.95513949	35.12633311
-75.95398261	35.12708689
-75.95346947	35.12638318
-75.95462636	35.1256294

**Proposed Shellfish Lease Biological Investigation Sampling Data**

Applicant: **coke Salt Company, LLC - Dylan Be**

Proposed Lease #: **23-014WC**

Date: **7/18/2023**




Lease size: **3** acres # of Samples: **0**

Sample #	Presence of SAV Density class	# of Oysters (Eastern Oyster)	# of Clams (Quahogs)	# of Scallops	Date collected	Comments	Bottom Comp.	Sediment Type
1		No Samples Required			7/18/2023	NA	B - grass	8 - sand (sand in hard and firm strata)
	SAV	Oysters (Eastern Oyster)	Clams (Quahogs)	Scallops				
	0				#DIV/0!	OF SAMPLES CONTAINED SAV		
<b>TOTAL OF EACH SPECIES</b>		0	0	0				
<b>TOTAL BUSHELS PER SPECIES</b>		0	0	0	#DIV/0!	TOTAL BUSHELS OF SHELLFISH PER ACRE		

Proposed Lease ID/Number: 23-014WC on 9405  
Ocracoke Salt Company, LLC - Dylan Bennink

Date: 7/28/2023



-  Corner Points
-  Proposed - Water Column
-  Bottom

**Acreage: 3.00**

Coordinate System: NAD 1983 2011 StatePlane North Carolina FIPS 3200 Ft US



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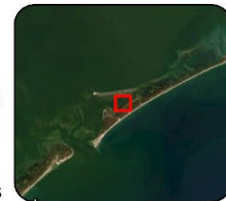
Date: 7/28/2023



- Proposed - Water Column
- Bottom
- Water Column
- Terminated

**Acreage: 3.00**




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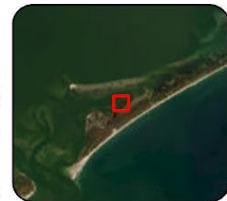
Date: 7/28/2023



-  Submerged Aquatic Vegetation
-  Proposed - Water Column
-  Bottom

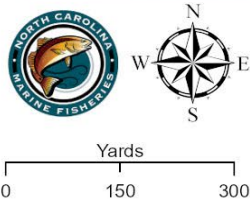
**Acreage: 3.00**



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-  Cultch Planted Site
-  Proposed - Water Column
-  Bottom

**Acreage: 3.00**

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- Proposed - Water Column
  - Bottom
- SGA Classification
- Approved

Acreage: 3.00

Coordinate System: NAD 1983 2011 StatePlane North Carolina FIPS 3200 Ft US

