

Proposed ArborNature Transfer Station **PUBLIC MEETING**

- ✓ To avoid echoing or feedback, all lines are muted
- ✓ At the end of the presentation, we will unmute and call upon those who signed up to ask questions
- ✓ This virtual meeting will be recorded and posted on our webpage.

Option to Call In

If you are experiencing audio problems, join the virtual meeting by phone:

Phone number: **(864) 558-7311**

Access Code: **988 544 997#**



Exits the meeting. (If you accidentally exit the meeting, you can rejoin.)



Be smart. Stay 6 feet apart.

scdhec.gov/COVID19



Stop the Spread of COVID-19



Wash
hands often



Stay home
while sick



Cover coughs
and sneezes



Clean
surfaces often

scdhec.gov/COVID19





Proposed ArborNature Transfer Station

PUBLIC MEETING



Agenda

- Gathering Time & Instructions for Participating Remotely
- Introductions & Opening Remarks
- Presentation
- Question and Answer Session

Tonight's Topics

- General Information
- Transfer Station
- Permits Required
- Acceptable and Unacceptable Wastes
- Buffer Requirements
- Design Requirements
- Permitting Process
- Next Steps

General Information

- ArborNature, LLC
 - **Transfer Station**
 - Composting Facility
 - 26 Summit Drive on Hilton Head Island, SC
 - The site is approximately 4 acres
 - Proposed to Store 240 tons of Construction & Demolition (C&D) Debris
- Approved by Town of Hilton Head for zoning

What is a Transfer Station

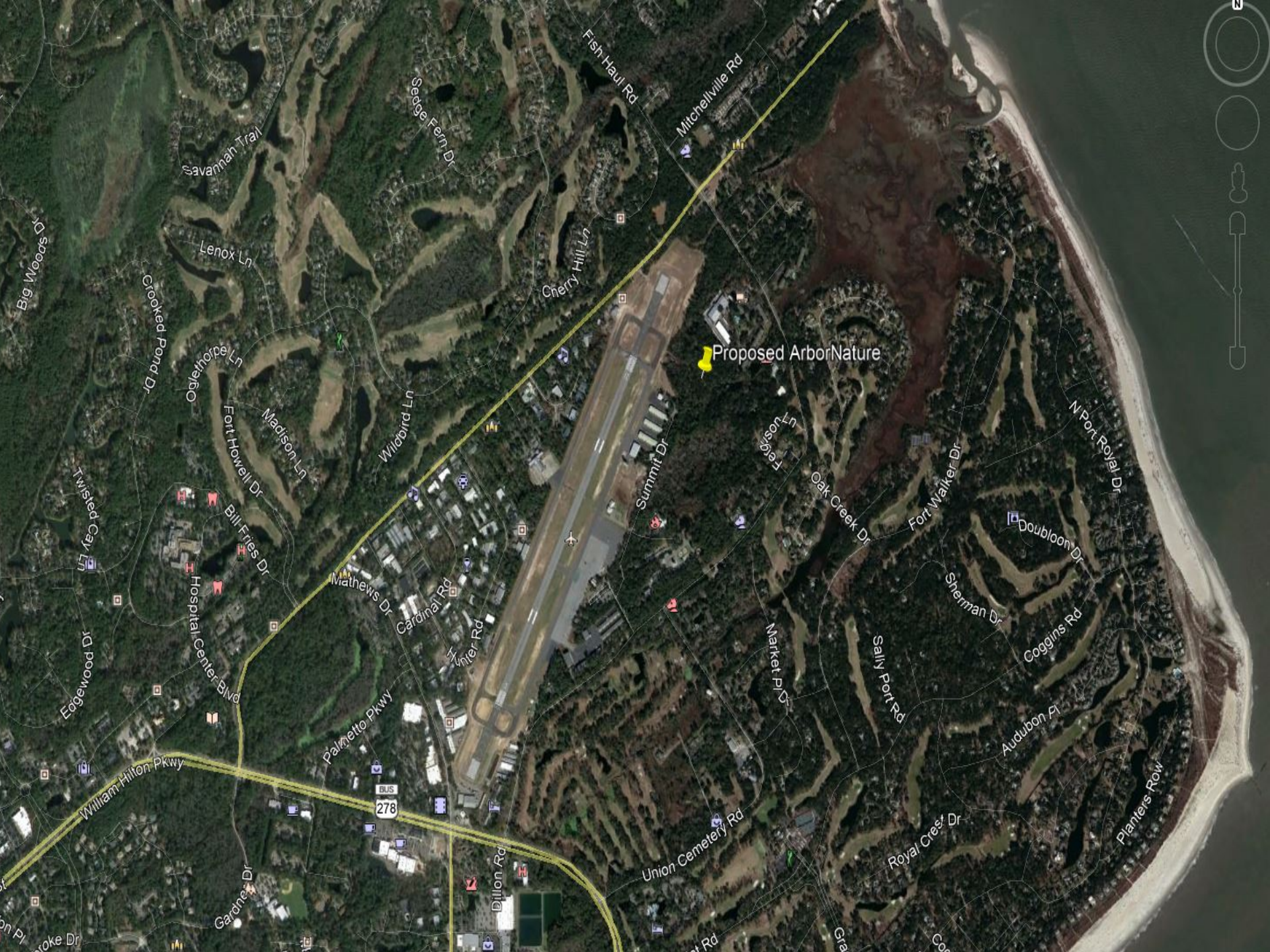
A place where solid waste is taken from collection vehicles and placed in other transportation units for movement to another solid waste management facility.

Some material may be recycled at the facility

Permits Required

- Solid Waste Transfer Station Permit
- Composting Permit
- Construction Stormwater Permit
- Coastal Zone Consistency Determination

**An air permit may be needed for the composting facility*



Proposed ArborNature

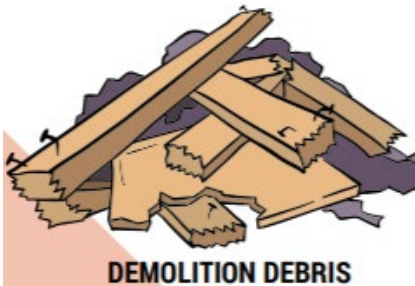
Map labels include:
Savannah Trail
Big Woods Dr
Crooked Pond Dr
Oglethorpe Ln
Fort Howell Dr
Madison Ln
Wisebird Ln
Cherry Hill Ln
Fish Haul Rd
Mitchellville Rd
Seage Fern Dr
Lenox Ln
Twisted Cay Ln
Edgewood Dr
Hospital Center Blvd
Bill Fries Dr
Mathews Dr
Cardinal Rd
Winter Rd
Summit Dr
Fossil Ln
Oak Creek Dr
Fort Walker Dr
N Port Royal Dr
Doubloon Dr
Sherman Dr
Coggins Rd
Sally Port Rd
Audubon Pt
Planters Row
Royal Crest Dr
Union Cemetery Rd
Dillon Rd
Garane Dr
Palmetto Pkwy
Market Pkwy

BUS 278

Acceptable Wastes

Includes (but not limited to):

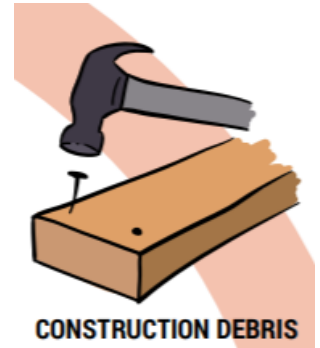
- Asphalt, concrete, bricks, C&D debris, and Land-clearing debris
- Box Springs and Mattresses
- Glass
- Shingles
- Asbestos
- Lead-Based Paint
- Dead Animals



DEMOLITION DEBRIS



ASPHALT



Unacceptable Wastes

Includes (but not limited to):

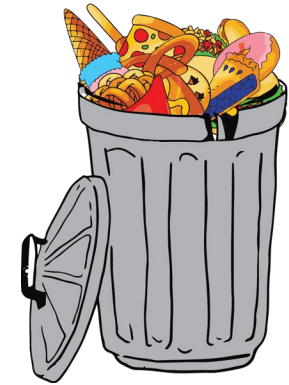
- Items Containing PCBs
- Petroleum Contaminated Waste
- Sludges



Infectious Waste



Hazardous Waste



Municipal Solid
Waste (MSW)
Household Trash

What Is Considered in DHEC's Permitting Decision?

- Buffers
- Design Criteria
- Items Prescribed in the Regulation
 - Reg. 61-107.7 – SWM: Transfer of Solid Waste

Buffer Requirements

The operating area is required to be:

- 100 feet from property line
- 200 feet from any surface water, excluding drainage ditches and sedimentation ponds
- 200 feet from residences, schools, hospitals or recreational park areas
- 100 feet from any drinking water well
- Shall not be located in wetlands
- Whenever possible, transfer stations shall not be constructed in a 100-yr flood plain

There are no buffer requirements for airports



Design Criteria

- Proper on-site roads
- Access Control
- Signage
- Agreement with a fire department
- Low permeability pad

Design Criteria

Solid wastes identified as nonputrescible (material that does not decay) recyclables or oversized, bulky, or untreatable solid waste may be temporarily stored outside on the premises for a period not to exceed one (1) week. Therefore, the following design criteria may not be required:

- Water supply for cleaning the pad; and, equipped with drains or pumps
- Enclosed building
- Exhaust removal system

What Isn't Considered in DHEC's Permitting Process?

- Traffic on Roads
- General Opposition
- Property Values
- Zoning/Land Use
- Incompatible Use
- Alternative/Better Locations

Permitting Process

Technical application and review

March 4, 2020	Technical Application received
June 10, 2020	Notice of Draft Permit
August 18, 2020	Notice of Public Meeting and Public Hearing by publication in <i>The Island Packet</i>
September 10, 2020	Public Meeting
September 17, 2020	Public Hearing
September 25, 2020	DHEC public comment period closes

Next Steps

- DHEC will review all comments received
- DHEC will make a final decision and provide a written response to all comments
- Final decision date begins 15-day appeal period

How to Comment

Submit comments by mail or email through

September 25, 2020 to:

Justin Koon
DHEC/BLWM
2600 Bull Street
Columbia, SC 29201
koonjt@dhec.sc.gov
(803) 898-1339

Application and draft permit can be found at:

www.scdhec.gov/ArborNature



DHEC Contacts

Central office

Solid Waste Permitting
Attn: Timothy Eleazer
2600 Bull St.
Columbia, SC 29201
(803) 898-1374
eleazetm@dhec.sc.gov

Local office

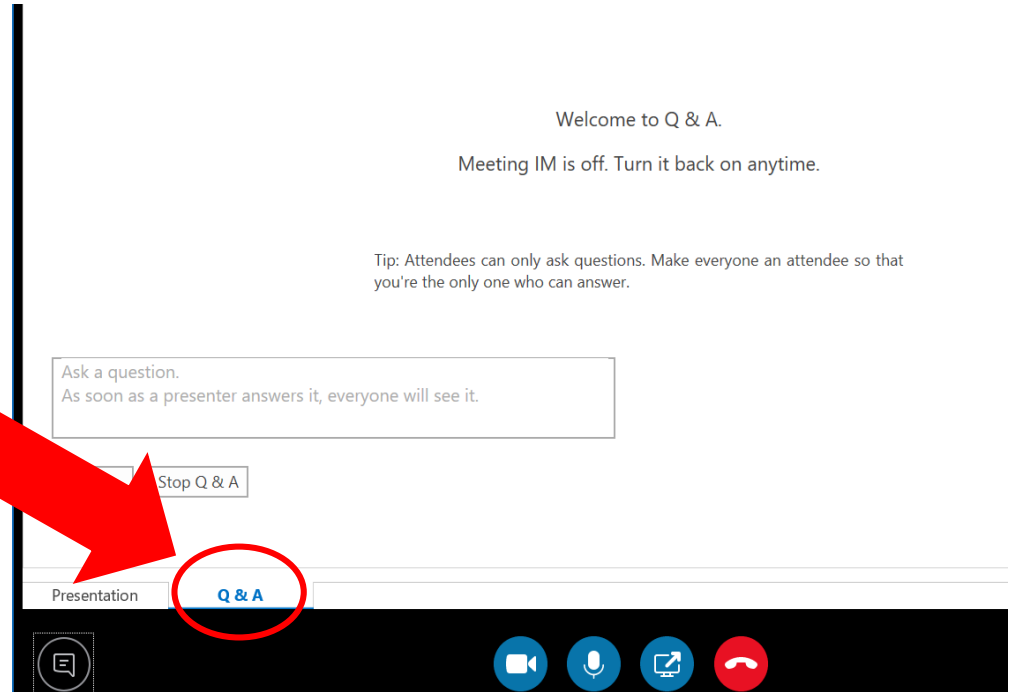
Beaufort Regional Office
Attn: Reahnita Tuten
104 Parker Drive
Beaufort, SC 29906
(843) 846-1030
tutenrs@dhec.sc.gov

www.scdhec.gov/ArborNature

Question & Answer Session

You can verbally ask questions using your computer's microphone or your phone.

You can also use the Q & A Board to enter your questions.



Call in option

Phone number: (864) 558-7311 | Access Code: 988544997#

Question & Answer Session

- ✓ Will include oral and written questions
- ✓ If you called in, press *6 to unmute indicating you would like to speak
- ✓ If joining by computer, use the **Q&A Board** to:
 - Ask a question OR
 - Type your name to be called on to speak



Call in option

Phone number: **(864) 558-7311** | Access Code: **988544997#**

DHEC Staff

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Contact Us
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