

Columbus Co. 24-02
1984

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Columbus

Ronald H. Levine, M.D., M.P.H.
STATE HEALTH DIRECTOR

DIVISION OF HEALTH SERVICES
P.O. Box 2091
Raleigh, N.C. 27602-2091

December 7, 1984

MEMORANDUM

TO: Robert Helms, Director
Division of Environmental Management

FROM: *for O.W.* O.W. Strickland, Head
Solid & Hazardous Waste Management Branch
Environmental Health Section

SUBJECT: FEDERAL PAPER BOARD LANDFILL

Please review the enclosed plan in accordance with current MOU.

Thank you.

JGL/plg/1496A

Enclosure



Columbus

Ronald H. Levine, M.D., M.P.H.
STATE HEALTH DIRECTOR

DIVISION OF HEALTH SERVICES
P.O. Box 2091
Raleigh, N.C. 27602-2091

November 27, 1984

MEMORANDUM

TO: Mr. Robert Helms, Director
Division of Environmental Management

FROM: 
U.W. Strickland, Head
Solid & Hazardous Waste Management Branch
Environmental Health Section

SUBJECT: Proposed Landfill Federal Paper Board

Please review the enclosed plan in accordance with current MOU.

Thank you.

JGL/plg/1496A

Enclosure



John

FEDERAL PAPER BOARD COMPANY, INC.

RIEGELWOOD OPERATIONS
RIEGELWOOD, NORTH CAROLINA 28456
TELEPHONE 919 655-2211



October 25, 1984

Mr. O. W. Strickland, Head
Solid & Hazardous Waste Management Branch
P. O. Box 2091
Raleigh, North Carolina 27602-2091

Dear Mr. Strickland:

Confirming our recent phone conversations, we wish to prolong the life of the mill's sanitary landfill by disposing of a portion of the mill's solid wastes in a separate area. The material we will be handling separately consists of wood that has not been in the mill's processes, soil removed from the woodyard area, construction debris, and soil removed from other mill areas. We would like to dispose of this material in the area between the waste treatment basins and Livingston Creek, an area where numerous borrow pits exist.

At your recommendation, we submit herewith the data and information required by the "North Carolina Solid Waste Management Rules" in application for approval of such disposal in a demolition landfill.

Your assistance is deeply appreciated; and your prompt approval of this proposal and application is requested.

Very truly yours,

FEDERAL PAPER BOARD COMPANY, INC.
Riegelwood Operations

M. T. White

M. T. White
Environmental Resources Supervisor

MTW/mha

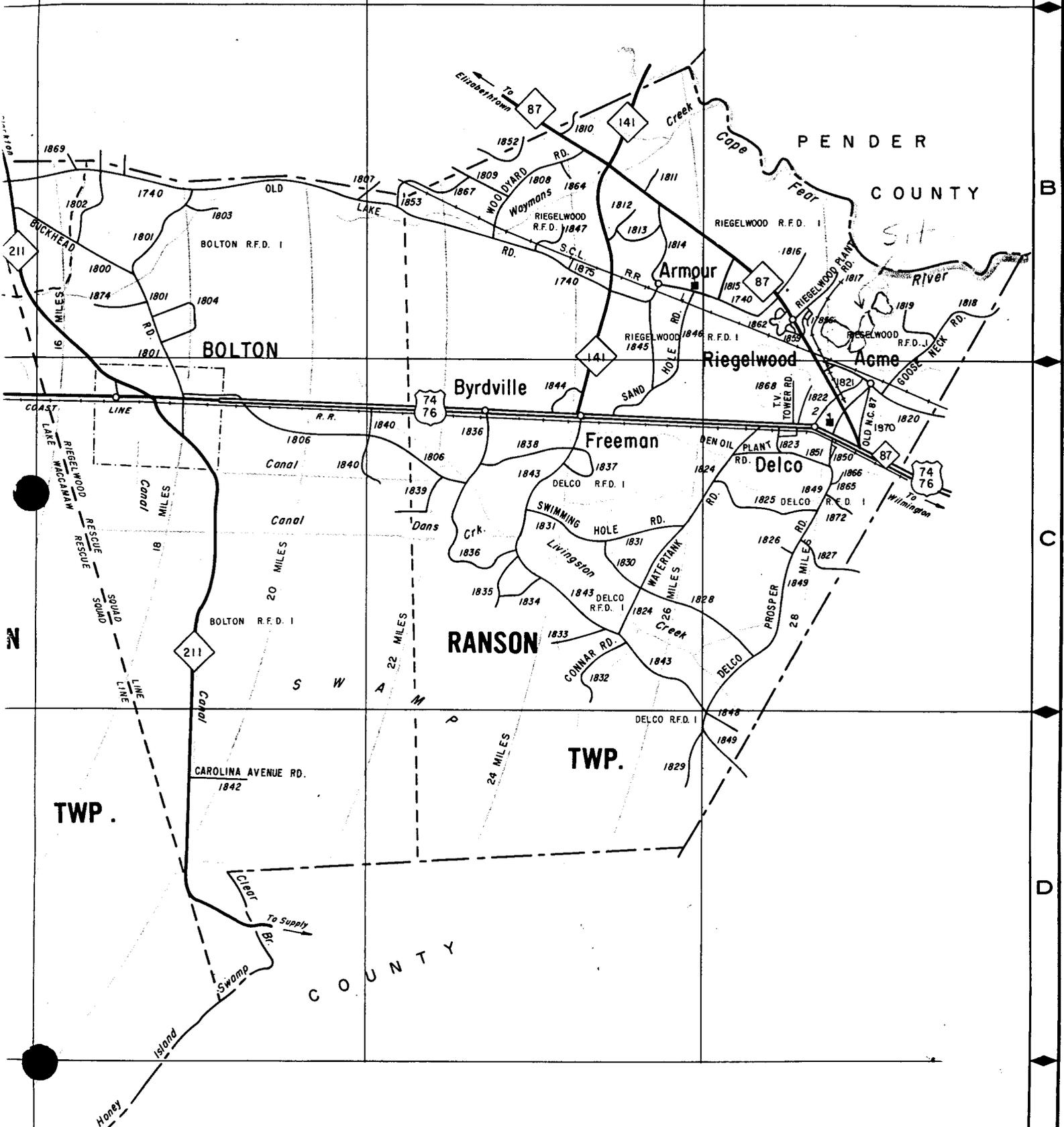
Enclosure

FEDERAL PAPER BOARD COMPANY, INC.
RIEGELWOOD, NORTH CAROLINA

Data and Information Re Application for Demolition Landfill Permit

1. (a) Attached copy of USGS map showing proposed landfill sites. There are no homes, roads, or wells within one-fourth mile of the proposed sites, except Livingston Creek. Parts of all the sites are below 23.5 feet elevation, the boundary of the 100 year floodplain.
 - (b) Attached letter of approval from Columbus County, the zoning authority.
 - (c) Attached Columbus County roadmap of area showing sites.
 - (d) Types of waste for disposal:
 - (1) Non-process wood - chips, log billets, bark, lumber scrap
 - (2) Soil from woodyard areas and other clean soils
 - (3) General construction materials - masonry, concrete, etc.
 - (e) Other information:
 - (1) The sites are not visible from any public road, only from the air or Federal property.
 - (2) No putrescible wastes will be deposited.
 - (3) The proposed sites are now covered in part by borrow pits and surrounded by woodlands.
-
2. (a) Attached "Mill Property" drawing, showing the property boundary, landfilling limits, other features. Access is limited by gates on the plant side of the sites; no access control from the Livingston Creek and the adjoining woodlands is proposed.
 - (b) Erosion is not expected to occur due to the flat topography; should this not be the case, control will be effected by placing suitable cover on the eroding areas or installing silt fences in the affected areas.
 - (c) When the landfill areas are closed out, they will be seeded with Bermuda grass and an application of 8-8-8 fertilizer will be made.
 - (d) Federal's property deed is voluminous, since all the initially-acquired properties are described in it. It is on file in the Columbus County Register of Deeds office, beginning on Book No. 156, Page 119, 10th Tract. Waiver of the requirement to submit a copy of the deed is requested.
 - (e) Type of material to be disposed of at the site: See 1.(d) above.
 - (f) Responsible individual: Marshall T. White, Environmental Resources Supervisor
 - (g) Projected use after fill completion: forestry
 - (h) No further information.

COUNTY, NORTH CAROLINA



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|--------------------|----|----------------|-------------------|----|-----------------|
| DOLPH LEWIS RD. | C2 | "J" | O. L. COLEMAN RD. | D3 | SANDY CHURCH |
| DULAH RD. | F5 | JACK HAYES RD. | OLD CRIBB TOWN | | PLAINS RD. |
| DUPREE LANDING RD. | C6 | JEFFERSON ST. | RD. | D3 | SHEP BLACK RD. |
| | | JIM JOLLY RD. | OLD DOCK TARBOR | | SHEP MORRIS RD. |

A
B
C
D

(HONEY ISLAND
1:31 680)

Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and USCE

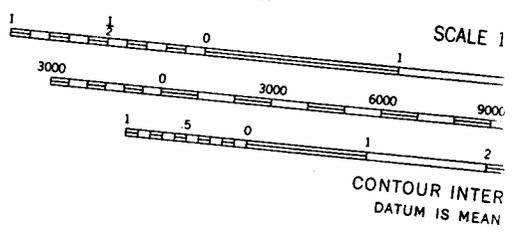
Culture and drainage in part compiled from aerial photographs
taken 1951. Topography by planetable surveys 1954

Polyconic projection. 1927 North American datum
10,000-foot grid based on North Carolina coordinate system
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue

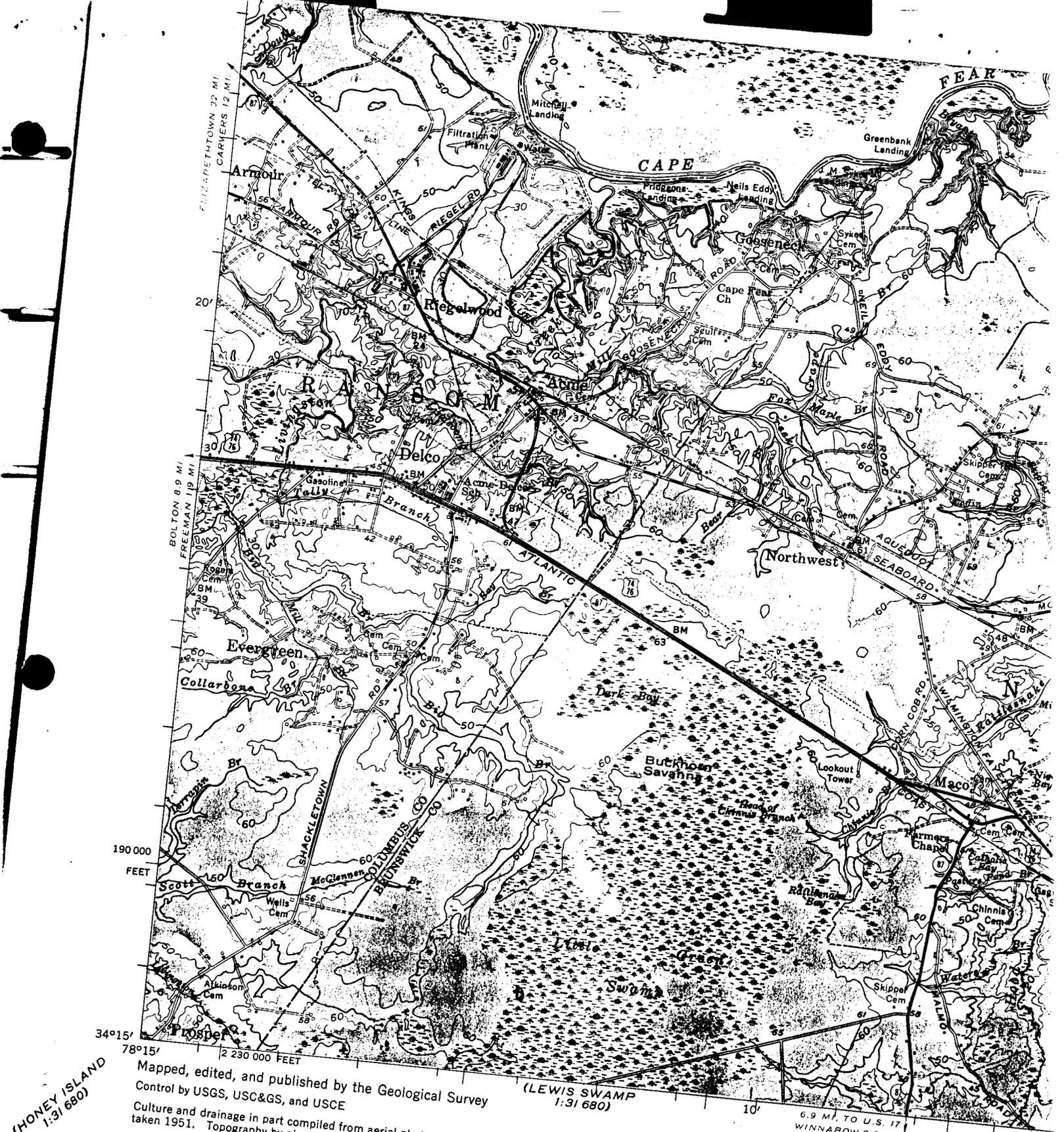
Short dashed blue lines indicate elliptical bay outlines
as distinguished on aerial photographs

(LEWIS SWAMP
1:31 680)

3 1/2°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1954



THIS MAP COMPLIES WITH NATIONAL
FOR SALE BY U.S. GEOLOGICAL SURVEY
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND



Columbus County Commissioners

ADMINISTRATIVE BUILDING

POST OFFICE BOX 1187

111 WASHINGTON STREET - WHITEVILLE, NORTH CAROLINA 28472 - PHONE 919-642-3860

October 23, 1984

Mr. M. T. White
Environmental Resources Supervisor
Federal Paper Board Company, Inc.
Riegelwood, North Carolina 28456

Dear Mr. White:

In response to your request for operation of a demolition landfill in the areas bordered by Federal Paper's wastewater basin and Livingston Creek and the area immediately South of the wastewater basin, Columbus County has not elected to implement zoning in this section of the County.

Since no county ordinances, rules or regulations are in effect in this area, you need only meet the necessary State and Federal government guidelines.

If my office can be of further assistance, please let me know.

Sincerely,

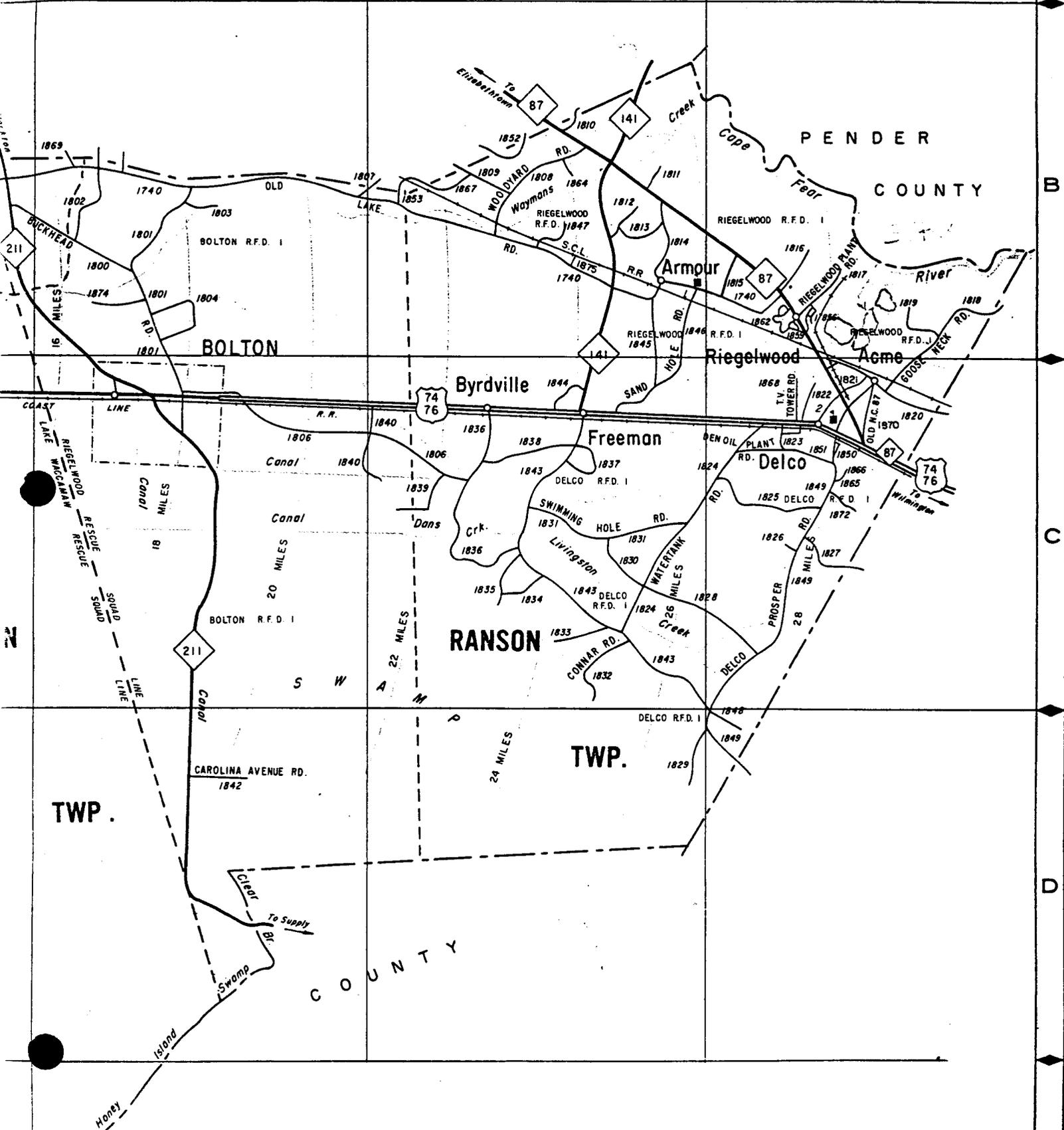


Richard B. Self
County Administrator

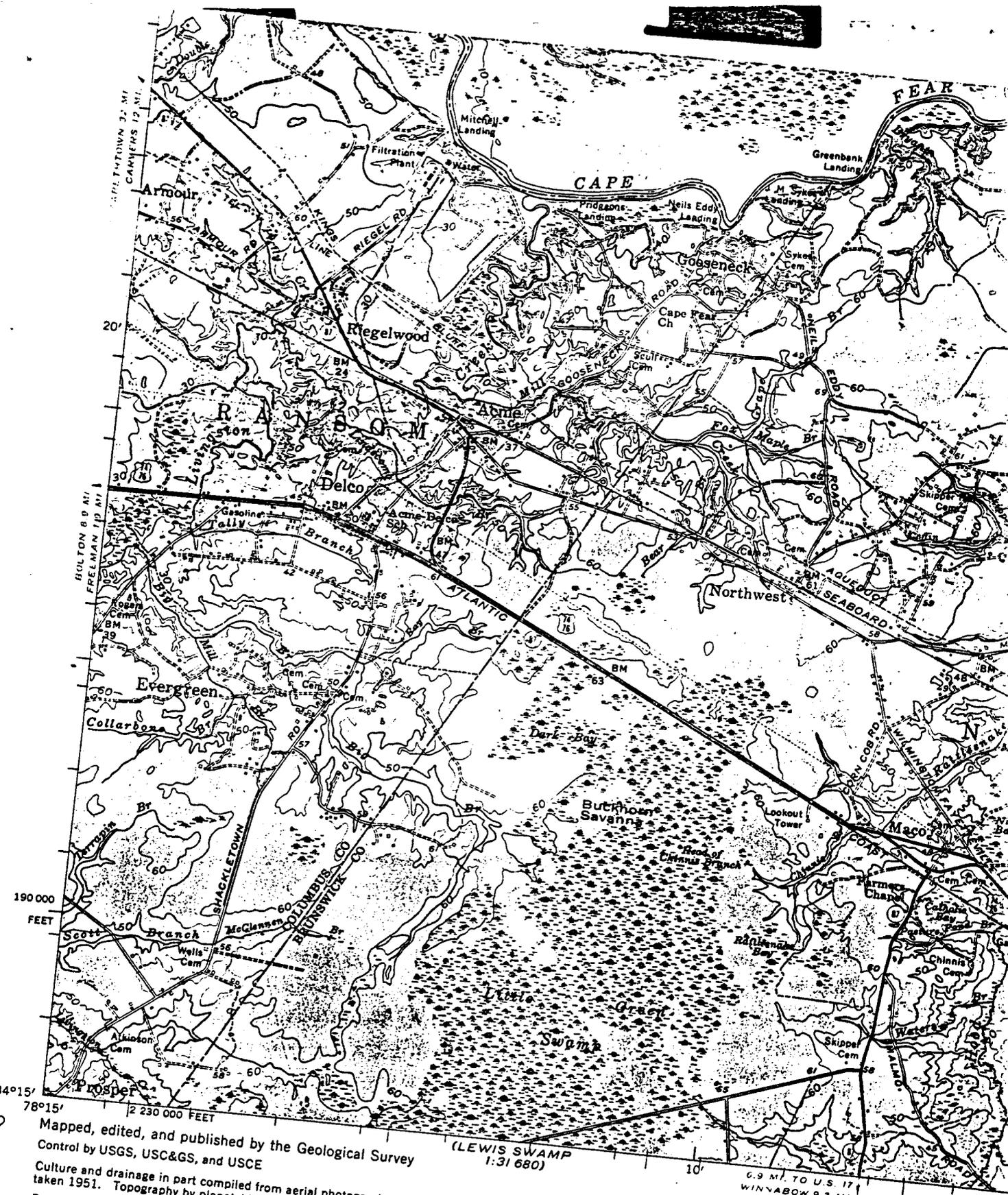
RBS:is



COUNTY, NORTH CAROLINA



- | | | | | | |
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| | | JIM JOLLY RD. | OLD DOCK TARP | | SUN MORRIS RD. |

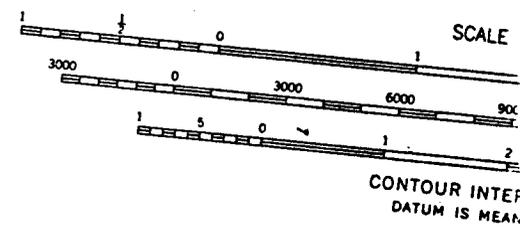


HONEY ISLAND
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(LEWIS SWAMP
1:31 680)

34°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1954



THIS MAP COMPLIES WITH NATIONAL
FOR SALE BY U.S. GEOLOGICAL SURVEY
A FOLDER DESCRIBING TOPOGRAPHY

N 687

Sam M

Cond of P

24-02

1-1

2-2

3- This permit approves ^{only} the following wastes for disposal: ✓

- A - NON-processed wood waste
- ~~B~~ - Soil ~~for~~ from wood yard
- ~~C~~ - masonry, concrete, brick

4- Permit approves filling three (3) ~~or~~ borrow pits to ground level -

5- ~~Per~~ Requirements for cover & close out:

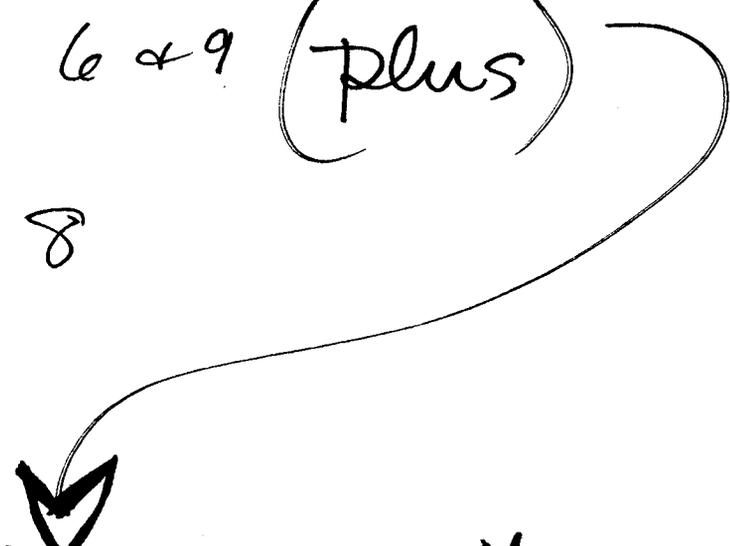
A - Variance for daily cover per .0205.

B - FINAL cover shall consist of one (1) foot of compacted soil.

6 - (7) except 3 & 9₃.

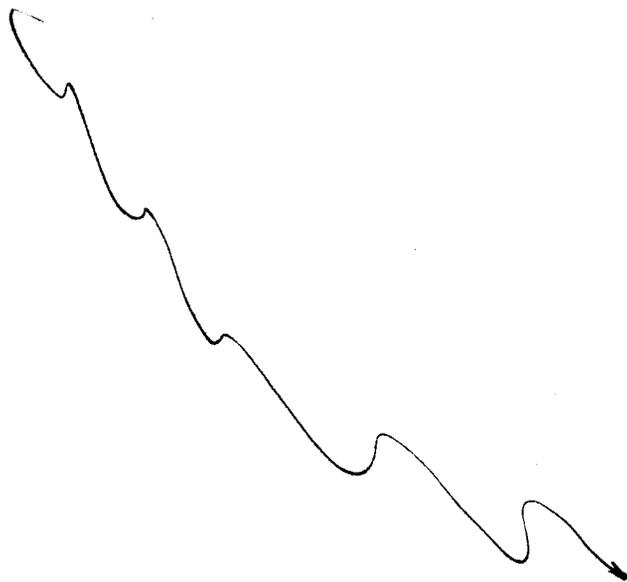
7 - 6 & 9 (plus)

8 - 8


The following monitoring requirements
will be the responsibility of
Federal Paper Board:

EMRY

A



S W P
ADDENDUM

2462

Federal Paper Board
Sanitary Landfill
on Plant Property @ Reifwood
in Columbus Co.

Property description found in
Columbus Co. Register of Deeds,
BK 156, Pg 119, 10th Tract.