

Permit No.	Date	Document ID No.
4401	December 12, 2013	20273

ALTAMONT ENVIRONMENTAL, INC.

ENGINEERING & HYDROGEOLOGY

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*Transmitted by email
allen.gaither@ncdenr.gov*

December 10, 2013

Mr. Allen Gaither
North Carolina Department of Environment and Natural Resources
Solid Waste Section
Permitting Branch
2090 U.S. 70
Swannanoa, NC 28778

Subject: Approval for Landfill Cover Investigation
Closed International Paper Landfill #5B (4401-INDUS-1979)
Canton, North Carolina

Dear Mr. Gaither:

The Town of Canton would like to expand the existing International Paper Sports Complex by adding two additional baseball fields. Please see the attached Figure 1 showing the proposed locations of the fields. This letter requests permission to conduct a direct push (Geoprobe®) investigation to determine the depth of landfill cover in specific areas. This investigation will aide in maintaining the integrity of the existing landfill cover.

The attached Figure 1 shows red areas on the proposed fields. These red areas indicate where cutting into the existing grade may be proposed. A 20-foot geoprobe sampling grid is proposed in these areas. Outside these areas, the landfill cover will be checked, but at a much greater span than 20 feet.

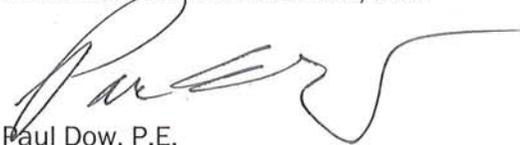
Macro-cores® (cores) from the Geoprobe® sampling will be visually inspected and the depth of existing cover will be measured. The locations of each sampling point will be logged, and included in a figure that will assist with the planning of the proposed athletic fields. The bore holes remaining from each sampling point will be backfilled with bentonite.

Cores generated during boring activities will go directly to the Blue Ridge Paper Products Landfill Number 6 (Permit No. 44-06).

Thank you for your assistance with this project. Please let myself or Mr. Brian Gant at 828-281-3350 know if you have any questions or require further information.

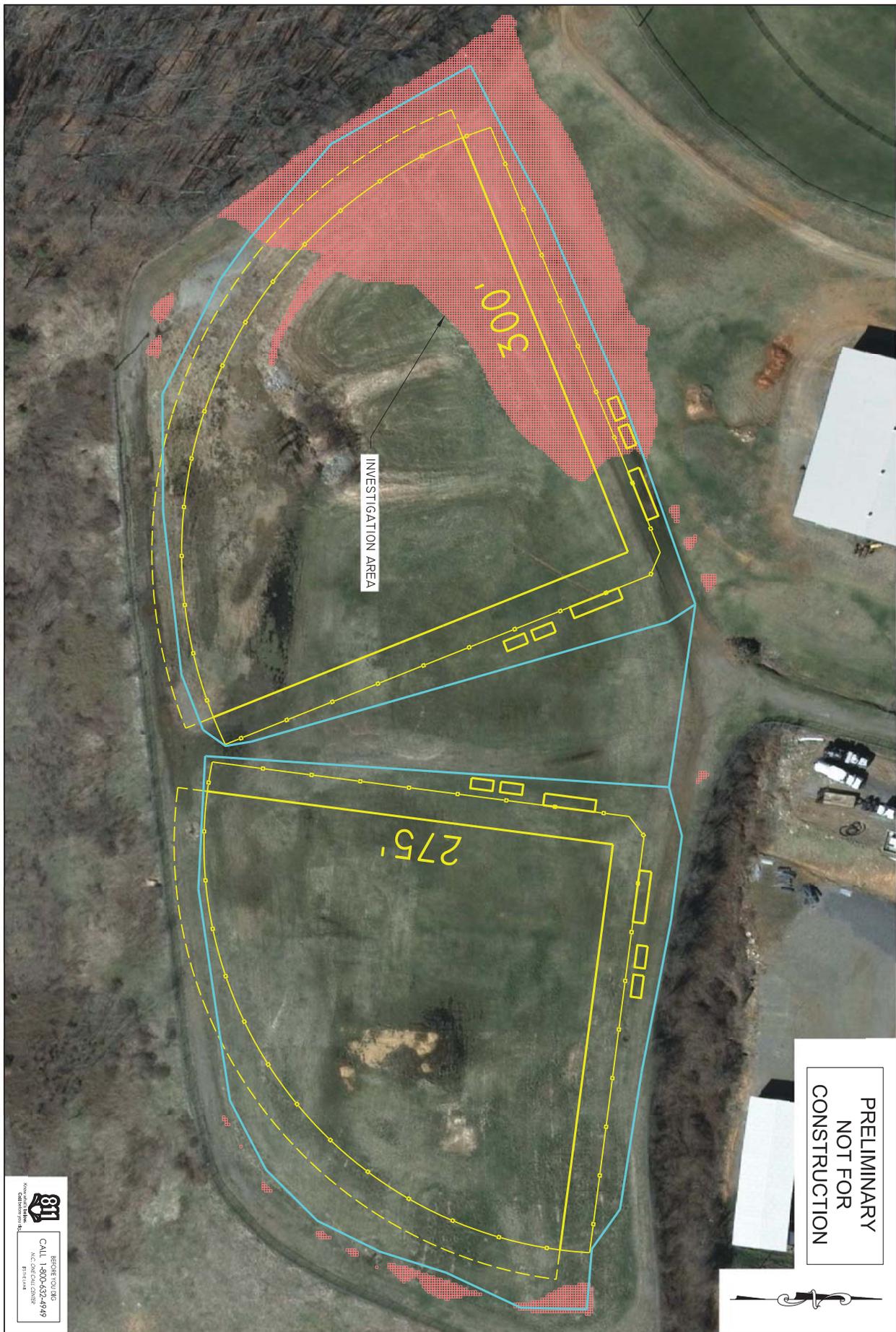
Sincerely,

ALTAMONT ENVIRONMENTAL, INC.



Paul Dow, P.E.

Enclosures: Figure 1



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IP SPORTS COMPLEX
ADDITIONAL INVESTIGATION AREA
TOWN OF CANTON
HAYWOOD COUNTY, NORTH CAROLINA

FIGURE

1

DRAWN BY: WYATT EDESL
PROJ MGR: PAUL DOW
CLIENT: TOWN OF CANTON
DATE: 07/25/2013

SCALE 1" = 60'
30 0 30 60

FILE PATH: P:\TOWN OF CANTON\CADD\PLANS_CANTONBALLFIELDS