



5400 Glenwood Avenue, Suite 300  
Raleigh, North Carolina 27612  
tel: 919 787-5620  
fax: 919 781-5730

August 12, 2014

Ms. Donna Wilson  
Solid Waste Section  
Division of Waste Management  
North Carolina Department of Environment and Natural Resources  
1646 Mail Services Center  
Raleigh, NC 27699-1646

Subject: Wilkes Road Yard Waste Facility  
Permit Renewal Application  
Cumberland County  
Response to Comments

Dear Ms. Wilson:

The purpose of this letter is to respond to comments received on August 4, 2014 regarding the revised application for the Wilkes Road Yard Waste Facility. Division of Waste Management (DWM) comments are reiterated in italics with response immediately below. The following responses are provided for your review:

- 1. Can the onsite pond be drained as it may now be wetlands? If it cannot be drained then the setback to operations will be 50 feet.*

Response:

The onsite pond is actually part of the drainage channel that runs along the northern property line and was dammed up by beavers. The beaver dam has been removed and the channel is currently dry. A setback of 25 feet will be maintained from the channel.

- 2. Storage of unprocessed or processed wood debris (no compost) is possible on top of the closed LCID landfill, but an additional foot of soil cover is necessary.*

Response:

The County would like to proceed with placement of unprocessed and processed materials with the exception of composting materials on the LCID landfill as shown on the revised site plan (**Figure C-1**). One foot of cover will be placed on top of the cap in areas where stockpiles are established. Stockpiles would be maintained at heights not exceeding 30 feet and no wider than 50 feet.



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- 3. Pile sizes need to be reduced as there is one pile that is over 50 feet tall. Piles should have a maximum height of 30 feet and no wider than 50 feet for storage of unprocessed and processed wood debris and mulch.*

Response:

Upon official approval of placement of materials on the LCID landfill the County will begin moving materials to the LCID landfill, which will ultimately reduce the pile sizes. The additional stockpile area will allow the County to maintain piles within the required dimensions.

- 4. Setbacks need to be maintained on the northern and southern property boundaries. Setbacks should be at least 50 feet from the property line and 25 feet from ditches. One permanent marker needs to be installed along the northern and southern setback boundaries.*

Response:

For the most part, setbacks appear to be in compliance with the guidelines outlined above. During the DWM site visit certain areas were overgrown and may have made setbacks appear out of compliance. The County is currently adjusting operations to maintain the proper setbacks. CDM Smith identified additional areas during a recent site visit that the County will address. CDM Smith will assist the County in surveying the property line so that permanent markers can be installed along the setback boundaries.

- 5. Setbacks to onsite ditches must be 25 feet.*

Response:

The County was made aware of the requirement and is adjusting operations to be in compliance.

On behalf of Cumberland County, we appreciate your willingness to work with us regarding this matter. If you have any questions or need additional information, please do not hesitate to contact me at (919) 787-5620 or by email to: [brinchekwm@cdmsmith.com](mailto:brinchekwm@cdmsmith.com).

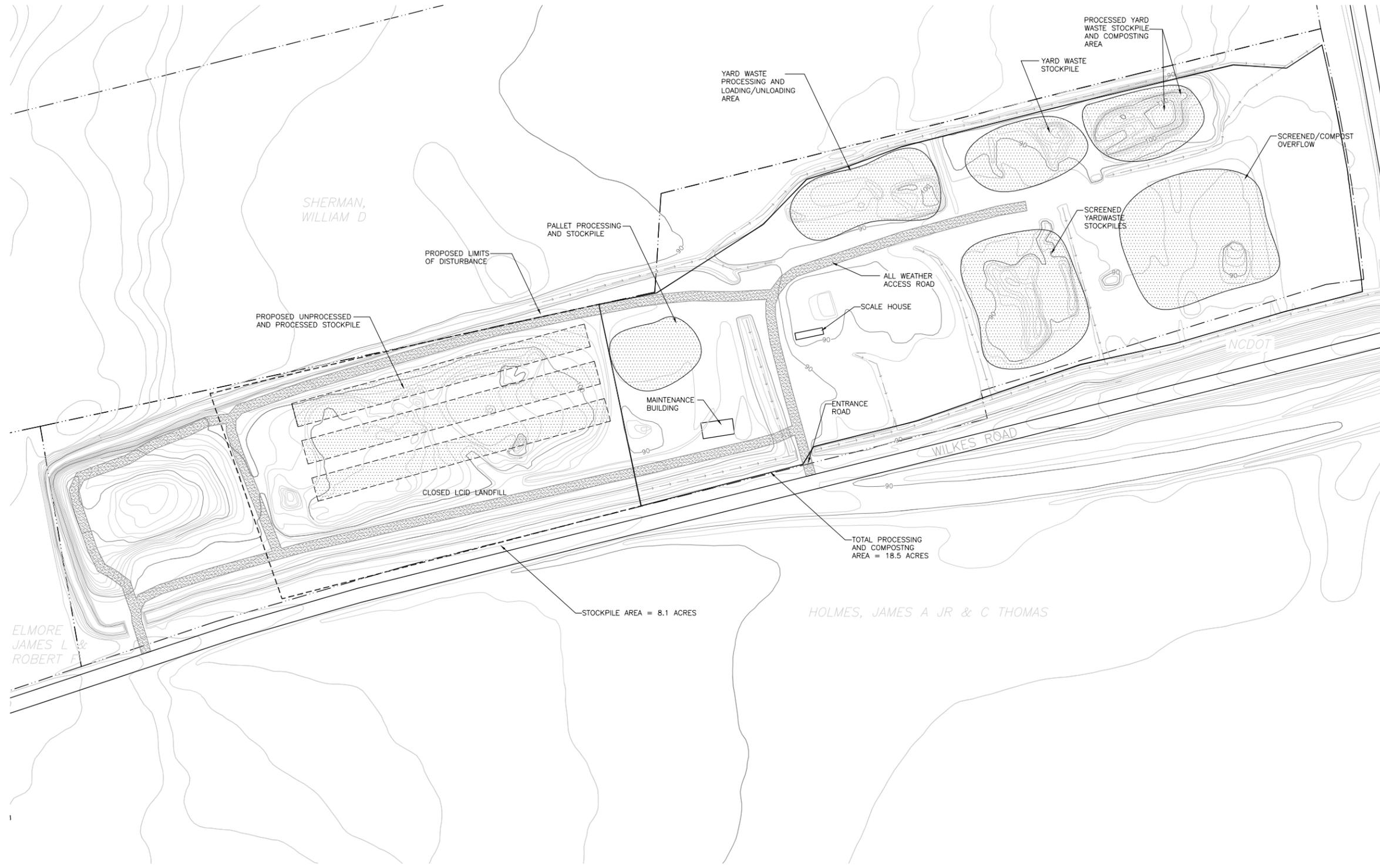
Very truly yours,

A handwritten signature in blue ink, appearing to read "W. Michael Brinczek".

W. Michael Brinczek, P.E., BCEE  
Senior Project Manager  
CDM Smith Inc.

cc: Robert Howard, Cumberland County

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1" = 200'

100 0 200

**LEGEND**

- EXISTING DRAINAGE SWALE
- LIMITS OF PROCESSING AND COMPOSTING
- PROPERTY LINE

**NOTE:**  
 1. TOPOGRAPHIC INFORMATION WAS TAKEN FROM CUMBERLAND COUNTY GIS DATABASE AND MAY NOT REPRESENT CURRENT FIELD CONDITIONS. PRIOR TO BEGINNING ANY WORK, FIELD CONDITIONS SHOULD BE VERIFIED.



REV. NO.	DATE	DRWN	CHKD	REMARKS

DESIGNED BY: P. STOUT  
 DRAWN BY: P. STOUT  
 SHEET CHK'D BY: M. BRINCZEK  
 CROSS CHK'D BY: A. WEISPFENNING  
 APPROVED BY: M. BRINCZEK  
 DATE: AUGUST 2014

**CDM Smith**  
 Camp Dresser McKee & Smith  
 8400 Glenwood Avenue, Suite 300  
 Raleigh, NC 27612 | Tel: (919) 787-5620  
 NC F-0412

CUMBERLAND COUNTY,  
 NORTH CAROLINA

**WILKES ROAD YARD WASTE FACILITY**

**EXISTING CONDITIONS PLAN**

PROJECT NO. 2724-92988  
 FILE NAME: C-1.DWG  
 SHEET NO.  
**C-1**