

# NCDOT Test Project Orange County #C-202266

Weaver Dairy Road August 3, 2011

1 Acre

Distributor: Erosion Supply Co., Raleigh, NC

Prime Contractor: Yates Construction

Seeding Contractor: Lineberry, Inc.

## Products and Quantities Used

Lime- 4,000# (200# AT SITE 1-A)

Seed-10# Centipede (1# Centipede at site 1-A)

25# Bermuda Hulled (2.5# Bermuda Hulled at Site 1-A)

50# Kentucky 31 (5# Kentucky 31 at Site 1-A)

Fertilizer- 500# 10-20-20 (50# 10-20-20 at Site 1-A)

Straw- 900# (250 lbs. At Site 1-A)

Enviropam- .5 # at Site 1-A

GG Tack- 30 # (3# at Site 1-A)

Application Site 1A



Application Site 1





Evaluation pictures taken on 8/19/11 (16 days after application):



Site 1A



Site 1

Evaluation:

- Germination in a little over 2 weeks on both sites.
- GG-Tack uniformly in place on both locations after a little over 2 weeks. No movement/bare spots noticed from straw blowing or washing.
- Site 1A where EnviroPam was used showed germination on slopes as well as flat areas where typically could have been just on the flat surfaces because of wind or water erosion of seed.
- Both locations received .45" and .75" rain within the 16 day period with the first rain event within 3 days of application.