

Date : 06/24/2025
Project No : 2023C159
Client Company : CW Matthews
Arrival Time : 06/24/2025
Onsite Hours :

ASEC Report ID : 82598
Name of the Project : Airfield Repairs 2021-23
Project Location : HJAlA, Atlanta, GA
Weather : sunny
Departure Time : 06/24/2025
ASEC Technician Name : Russell Hendrix

As requested, the site was visited by our AS Engineering and Consulting (ASEC) representative for the purpose of providing quality control inspection and testing services. Visual observation techniques were employed to verify compliance with project drawings, specifications, applicable codes, and approved material submittals.

Subject: Sod Removal and Topsoil Placement - Runway 10-28 West Approach

Location: West Approach End of Runway 10-28 (Area with Navigational Lights)

Personnel Present:

- ATLNNext (Escort and Oversight)
- CW Matthews
- Kelly Construction
- QA Personnel

Summary of Activities:

ATLNNext escorted the work group to the designated work location at the west approach end of Runway 10-28, in the area containing navigational lights (see attached photos).

It was observed that the previously placed sod in this area had died. As part of today's operation, the old sod was removed using a **Caterpillar 275 skid steer** and loaded onto **tandem dump trucks** with a **Caterpillar 938 wheeled loader**. The removed material was then hauled offsite for disposal.

Topsoil Operations:

- Topsoil was delivered from the **Gate 26 stockpile**, an offsite location previously lab-tested.
- The topsoil was spread over the prepared area to an approximate thickness of **2 inches**.
- A new topsoil sample was collected upon delivery.

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- After placement, the soil was prepped and compacted using a **John Deere farm tractor** equipped with a **CP1696 cultipacker attachment**.

As of **3:00 PM**, approximately **75%** of the topsoil placement was complete, at which point all personnel were required to vacate the site.



Cultipacking



Work area



Working placed top soil



Removing old debris

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Work site (10-28)



Removing old debris

Kenneth Mosman

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