Problem: Poa Annua growing only in former paint lines
Turfgrass Area: Soccer field
Location: Orlando, FL
Grass Variety: 419 bermudagrass
To be honest with you, the reason why the Poa Annua was only growing in the former paint lines on this university soccer field was a mystery to me when I first saw it. I knew it had to do with the paint as the entire dormant bermudagrass field was void of any Poa Annua with the exception of the former paint lines. After thinking about why this might occur, I guessed that the field might have been treated with a pre-emergence herbicide and the paint had protected the Poa Annua seeds that had fallen there during the previous season and been covered with paint. After the soccer season was over, the paint was allowed to degrade, and the Poa Annua seeds were exposed to the air, sunlight and water. Also by the time the paint had degraded, the pre-emergence herbicide had lost its efficacy and the Poa Annua was able to grow in the previously painted areas. After asking the sports turf manager for the university if a pre-emergence had been applied to the field, he confirmed my theory. This illustrates how well a good pre-emergence program works on Poa Annua prevention on bermudagrass in the South.

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