Can you identify this sports turf problem?

Problem: Undulation in turf
Turfgrass Area: Center Field
Location: Louisville Slugger Field, KY.
Grass Variety: Bluegrass, overseeded with Rye

Answer to
John Mascaro's Photo Quiz
on Page 39
John Mascaro is President
of Turf-Tec International
Answer: from page 18

After being awaken from an earthquake that rattled Louisville in April 2008, the sports turf crew arrived at Louisville Slugger Field only to find this odd undulation in Center Field. As it turns out, the site of this stadium built in 1998 was located on a former industrial site that was home to a warehouse built in 1889. This warehouse also was used as a train station warehouse for the city. When the stadium was built, all sorts of things were found buried on the site like train boxcars, trucks as well as two massive concrete holding tanks. Some of the large debris was removed and others too large to move were simply left behind and covered over with five feet of soil before construction began. It is the sports turf crew’s best guess that during the magnitude 5.2 earthquake, one of the concrete holding tanks left behind during construction must have shifted and caused the playing surface to heave, leaving behind this uneven area. No significant damage was done to the turf, only a few man hours to level out the area that was damaged around an irrigation head.

Photo submitted by Eric Harshman, assistant groundskeeper for the Louisville Bats Baseball Club in Louisville, KY. Tom Nielsen is the head groundskeeper.

If you would like to submit a photograph for John Mascaro’s Photo Quiz please send it to John Mascaro, 1471 Capital Circle NW, Ste # 13, Tallahassee, FL 32303 or email to john@turf-tec.com. If your photograph is selected, you will receive full credit. All photos submitted will become property of SportsTurf magazine and the Sports Turf Managers Association.