

STATE OF CONNECTICUT

DEPARTMENT OF PUBLIC HEALTH REGULATORY SERVICES BRANCH

Environmental Health Section
Lead Poisoning Prevention and Control Program

EHS Circular Letter # 2010-11

DATE: February 22, 2010

TO: Directors of Health and Chief Sanitarians

Daycare Licensing Unit

FROM: Mark Aschenbach, RS, MS

Environmental Analyst 3

Lead Poisoning Prevention and Control Program

RE: Lead in Artificial Turf

The Connecticut Department of Public Health, Lead Poisoning Prevention and Control Program (LPPCP) would like to make you aware of the new *Lead in Artificial Turf Fact Sheet* and *Protocol for Bulk Sampling and Wipe Testing of Artificial Turf*.

We developed the guidance and sampling protocols for informational purposes because lead in turf products has been identified as a potential source of lead exposure for children (specifically, when the products become deteriorated or weathered).

The at-risk population (those most likely to be exposed) to lead in turf would be young children who play on turf surfaces that are deteriorated. As such, if you observe defective turf products at a licensed childcare provider facility, testing of the surface may be warranted. Similarly, if you are investigating an elevated blood lead level case, you should consider artificial turf as another potential source of lead exposure.

The attached fact sheet is meant as guidance and a risk communication tool, and not as a requirement for testing of all turf surfaces by local health departments. The sampling protocol explains the steps that should be taken to determine if turf products are a lead hazard.

Further information and guidance concerning Lead in Artificial Turf can be found at the DPH website at http://www.ct.gov/dph/lead. Technical questions can be directed to the CT DPH Lead Poisoning Prevention and Control Program at 860/509-7299.

We look forward to your continued support in preventing childhood lead poisoning.

cc: Debra Johnson, Daycare Licensing Unit Suzanne Blancaflor, M.S., Chief, Environmental Health Section Ellen Blaschinski, R.S., M.B.A., Chief, Regulatory Services Branch

