

Pat Quinn, Governor Damon T. Arnold, M.D., M.P.H., Director

525-535 West Jefferson Street • Springfield, Illinois 62761-0001 • www.idph.state.il.us

#904200901H

June 30, 2009

Bruce Everetts
Illinois EPA, Bureau of Land
Site Assessment Unit
1021 North Grand Avenue East
P.O. Box 19276
Springfield, Illinois 62794-9276

Dear Mr. Everetts:

Illinois Department of Public Health (IDPH) staff have reviewed the X-Ray Fluorescence (XRF) readings taken from Playfield Park, in Crestwood, IL on June 11, 2009.

It is our understanding that Illinois Environmental Protection Agency (Illinois EPA) staff used an XRF device to determine lead levels underneath and near the Crestwood water tower. XRF readings were taken between the surface soil and three inches in depth.

The United States Environmental Protection Agency (USEPA) has set a screening value of 400 parts per million (ppm) for lead in residential soil. All XRF readings were less than 400 ppm. Based on these results, IDPH does not believe that lead levels in Playfield Park pose a health hazard.

If you have any questions or require additional information, please feel free to call me at 217-782-5830.

Sincerely,

Cara Barnett

**Environmental Health Specialist** 

Tara Barnett

cc: Mara McGinnis, Illinois EPA

Tom Baughman, IDPH West Chicago Regional Office