## Resolution No. 2018-181

## RESOLUTION OF THE SOLANO COUNTY BOARD OF SUPERVISORS RECOGNIZING THE WEEK OF OCTOBER 21-27, 2018 AS CHILDHOOD LEAD POISONING PREVENTION WEEK

**WHEREAS,** childhood lead is a silent but harmful environmental condition that primarily affects children under six years of age because of their frequent hand-to-mouth activity and because children's rapidly growing and developing bodies absorb more lead; and

**WHEREAS,** no level of lead in the body is safe; lead is a potent neurotoxin that can permanently damage a child's brain and nervous system, causing delayed development, learning disabilities, cognitive and behavior disorders, as well as anemia, hearing loss and kidney problems; and

WHEREAS, children become lead poisoned from deteriorating lead paint in homes built before 1978 or from soil containing lead from paint and gasoline residue and childhood lead hazards are most commonly associated with chipping or peeling paint, bare soil containing lead, certain glazed ceramics, toys and jewelry, and some home remedies, religious and cultural powders; childhood lead hazards also include adult job exposures brought home on work clothes and shoes; and

WHEREAS, most children with lead poisoning do not look or act sick; lead poisoning can only be identified with a blood test performed by a qualified medical professional; and

WHEREAS, all children under age six should be evaluated for lead poisoning risks; and at-risk children should receive a blood lead test at 12 months and 24 months; and

WHEREAS, eating healthy foods can help keep children safe from lead; the body absorbs more lead when a child has a poor diet or an empty stomach, and a diet rich in iron and calcium helps decrease lead absorption, while Vitamin C helps to increase iron and calcium absorption; and

**WHEREAS,** parents and caregivers can help prevent childhood lead poisoning by wiping clean or taking off shoes before entering the home, and by washing children's hands and toys often; and

**WHEREAS,** for the past 25 years, Solano Public Health, Childhood Lead Poisoning Prevention Program and Resource Management's Environmental Health Program have continued to successfully identify environmental, cultural and commercial product sources of lead in Solano County.

**NOW, THEREFORE, BE IT RESOLVED,** that the Solano County Board of Supervisors does hereby recognize the week of October 21-27, 2018 as Childhood Lead Poisoning Prevention Week.

Dated this 2<sup>nd</sup> day of October, 2018



JOHN M. VASOUEZ, Chair Solano County Board of Supervisors

ATTEST: BIRGITTA E. CORSELLO, Clerk Solano County Board of Supervisors

Bv:

Jeanette Neiger, Chief Deputy Elerk