



Charlie Crist
Governor

Ana M. Viamonte Ros, M.D., M.P.H.
State Surgeon General

June 15, 2010

Anthony Dennis
Environmental Health Director
Alachua County Health Department
224 SE 24th Street
Gainesville, FL 32641

Dear Mr. Dennis:

As you requested June 7, I reviewed the June 2 Short-Term Interim Measures Work Plan for the Koppers portion of the Cabot Carbon/Koppers Superfund hazardous waste site. Because transport of contaminated dust from the Koppers site to the nearby Stephen Foster neighborhood is a public health concern, I focused my review on dust generation.

The responsible party proposes to root rake and disk 26 acres of hardened lime rock. Some of this area is within 100 feet of the Stephen Foster neighborhood. They then plan to hydro seed and mulch all 26 acres. Root raking and dishing have the potential to create contaminated dust that can drift into the nearby neighborhood. This potential continues until establishment of a vegetative cover.

Therefore I recommend:

- 1) Before the responsible party root rakes and disks the 26 acres of hardened lime rock, they should water the area to suppress dust formation. While they root rake and disk, they should continue daily watering as necessary for dust suppression.
- 2) After root raking and dishing, the responsible party should check soil moisture daily and water as necessary to prevent dust formation until a vegetative cover is fully established.
- 3) After the vegetative cover is fully established, the responsible party should check it weekly and water as necessary to maintain it until implementation of a permanent remedy.

Please contact me if I can be of any further assistance.

A handwritten signature in cursive script that reads "E. Randall Merchant".

E. Randall Merchant
Environmental Administrator
Bureau of Environmental Public Health Medicine

Cc: Scott Miller – EPA
Kelsey Helton – FL DEP