

Boca Raton, Fla. 33432

May 23, 1972.

Lead Industries Association, Inc.
292 Madison Ave.
New York, New York, 10017.

Dr. Cole
Please handle
prescribe
alter self
Laurie

RE: Enamels fired on metal

Dear Mr. Smith,

I wrote you about the lead content in enamels in February and heard from you at that time. I have since had a definite pattern of stomach trouble when firing the kiln for the amateur classes I teach. I found when I stayed out of the kiln room the condition improved, and although I have had a relapse since discontinuing the classes for the season I still believe the abnormal amount of firing I do has lead to some kind of fumes poisoning. The Thompson Co. claims that their enamels are fired enough at the frit stage to release all lead fumes, but that they still do not recommend their use on food utensils because of acid release. It seems to me it would be logical to still have fumes release if you still have acid release with contact. I should like to know any opinions your organization may have on the matter, and any recommendations you may have as to safe ventilation in the firing room, as this room is very poorly ventilated.

Also, I do need to know what type of symptoms would appear from lead fumes poisoning of this type, severity, prognosis and recommended treatment if any. I need to consult with my doctor further, but need this information from you first.

LIA-76939

Sincerely yours,

Mrs. C. V. Dorst