

From: JoAnn Ross <jo0annross@gmail.com>
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Subject: Public Comment regarding listing of fluoride and its salt

September 5, 2011,

OEHHA

*Subject: Fluoride and its salts- comments on effects of potential listing of fluoride as a carcinogen and a cause of reproductive harm. *

To Whom it May Concern:

*I have reviewed the paper, "*Evidence on the Carcinogenicity of Fluoride and Its Salts," *prepared for review by the *Carcinogen Identification Committee (CIC).* I have been studying the literature on fluoride for the past two years and believe there is adequate evidence at this time to list fluoride as a potential carcinogen. Although many of the studies cannot stand alone, the current body of evidence is sufficient to encourage us to err on the side of caution and list fluoride as a potential carcinogen. This is particularly so, because due to the inclusion of fluoride in many products to which people are exposed (toothpaste, mouthwash, pesticides, some common pharmaceuticals and drinking water), levels of exposure are at an all time high. *

However, listing under proposition 65 also includes potential reproductive harms. Research indicates that fluoride also qualifies for listing in this category. In particular there are 18 studies done worldwide which indicate that high levels of fluoride are linked to lower IQ's. In particular, the results of one study showed that accumulation of fluoride in brains of fetuses resulted in behavioral deficits in neonates. A more detailed overview of these studies can be found at:

www.fluoridealert.org/health/brain.

I would ask that prior to submitting the existing paper to the CIC for review, that additional information about the research that has accumulated regarding the reproductive effects of fluoride be included.

Thank you for your consideration.

Best,

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JoAnn Ross, DPM