

Colorado Medical Society

Introduced by: Larimer County Medical Society
Subject: Opposition to in-situ and open pit Uranium Mining in Colorado
Referred to: Reference Committee on Health Affairs

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2 WHEREAS, the value of Uranium has increased due to the current number and
3 projected increase in Nuclear Power Plants in the world (436 currently and 90
4 projected for the next 15 years), and
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6 WHEREAS, Colorado geology shows availability of Uranium and the Uranium
7 mining industry has filed for 3,000 (three thousand) mining permits in Colorado,
8 and
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10 WHEREAS, all aspects of Uranium mining have adverse environmental
11 consequences and, the main proposed mining method for Colorado sites is in-
12 situ and open pit mining that are known to contaminate groundwater (aquifers)
13 and surface water resources with heavy metal and traces of radioactive
14 uranium, and
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16 WHEREAS, in areas where uranium mining has been performed in the past
17 there is documented increase in rates of; testicular and ovarian cancer,
18 leukemia, childhood bone cancer, miscarriages, infant death, congenital
19 defects, genetic abnormalities and learning disorders in the population living
20 near the mining site, and
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22 WHEREAS, safe drinking water is a key pillar of public health, and
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24 WHEREAS, water is in short supply in Colorado and contaminating this natural
25 resource can be an irreversible disaster to communities that depend on that
26 aquifer, therefore be it
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28 RESOLVED, that the Colorado Medical Society opposes the practice of in-situ
29 and open pit mining of uranium due to the adverse health impact of
30 radioactively contaminated water on our agriculture, livestock and civilian
31 population, and be it further
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33 RESOLVED, that the Colorado Medical Society Delegation to the American
34 Medical Association take to the AMA House of Delegates a resolution that
35 would provide a similar opposition at the federal level.
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FISCAL IMPACT: None