FIRST REGULAR SESSION

HOUSE CONCURRENT RESOLUTION NO. 21

102ND GENERAL ASSEMBLY

INTRODUCED BY REPRESENTATIVE BYRNES.

2699H.02I

DANA RADEMAN MILLER, Chief Clerk

WHEREAS, between 1942 to 1966, the United States Government produced, in secrecy and without proper protective measures, 300,000 tons of uranium in St. Louis City 2 3 and St. Charles County as part of the Manhattan Project to produce the atomic bomb; and 4 5 WHEREAS, in the mid-1950s, the property that was next to Francis Howell High 6 School was transferred to the United States Atomic Energy Commission (AEC); and 7 8 WHEREAS, from 1957 to 1966, the AEC operated a uranium processing facility at 9 that site. Impure ore concentrates and some scrap metal were processed at the plant. Other 10 radioactive wastes were disposed of in the quarry in Weldon Spring by the AEC. The operation produced 16,000 tons of uranium annually; and 11 12 13 WHEREAS, Francis Howell High School was in operation when the United States 14 Government hid its uranium processing plant from the enemy by operating next to the school 15 from 1957 to 1966; and 16 17 WHEREAS, in the 1990s, despite initial concern from school administration and parents that Francis Howell High School be relocated during cleanup efforts, Francis Howell 18 19 High School remained in operation while the cleanup was conducted by the United States 20 Department of Energy. Documents detail the public relations efforts the Department of 21 Energy took to ease local concern for fear that relocation efforts would slow down the cleanup and risk the safety of the drinking water for 70,000 residents because the mixed 22 23 hazardous and radioactive material in the quarry were starting to leach toward wellfields; and 24

WHEREAS, the United States Government damaged property and harmed residents of St. Louis, North St. Louis County, and St. Charles County through the improper handling of 2.3 million cubic yards of mixed radioactive contamination during the nation's race to HCR 21

produce the atomic bomb in World War II and from the subsequent push to make more
nuclear weapons during the Cold War; and
WHEREAS, the United States Government publicly admitted to exposing atomic

bomb workers to radioactive waste without the workers' knowledge or consent and failing to
 provide atomic bomb workers with proper protective gear; and

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WHEREAS, in 2000, the Energy Employees Occupational Illness Compensation Program Act (EEOICPA) was passed, and employees of the Department of Energy have been paid out over \$284,200,840 in EEOICPA benefits in Missouri alone; and

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WHEREAS, despite the Department of Energy's data regarding illnesses for atomic bomb workers, residents of Coldwater Creek, St. Louis City, and North St. Louis County and students, faculty, and nearby residents of Francis Howell High School have suffered from the same illnesses and diseases as the atomic bomb workers and have died without regard or accountability; and

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45 WHEREAS, Missourians have been made ill, due to the Manhattan Project, through 46 inhalation from smokestack emissions, exposure to radiation, and contact made with 47 contaminated quarries, creeks, and groundwater; and

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49 WHEREAS, Missourians are reporting diseases and cancers related to chronic 50 exposure to ionizing radiation and exposure to chemical war waste that clearly match diseases 51 documented by the Centers for Disease Control and Prevention, Environmental Protection 52 Agency, Agency for Toxic Substance and Disease Registry, Department of Justice, and 53 Department of Veterans Affairs; and

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WHEREAS, radioactive waste was not stored in a sufficiently protective manner at the St. Louis Airport Storage (SLAPS) on Latty Avenue, which resulted in the washing of radioactive material into Coldwater Creek. The creek carried such radioactive material into North St. Louis County, contaminating much of the area around the creek where children play. Heavy rains have caused the creek to flood into the yards and basements of residents in that area; and

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62 WHEREAS, in 1973, approximately 47,000 tons of that same radioactive waste was 63 illegally dumped into the West Lake Landfill in Bridgeton; and

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65 WHEREAS, during the 1950s and 1960s, as part of a series of Cold War experiments, 66 the United States Army selected St. Louis as one of the cities singled out for heavy-duty 67 testing during Operation Large Area Coverage. Testing was conducted throughout the Pruitt-68 Igoe housing project located northwest of downtown St. Louis; and

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WHEREAS, the Weldon Spring Site, which is located in St. Charles County and approximately 30 miles west of St. Louis, was the largest explosive production site erected and established by the United States Government in 1941 for the purposes of producing trinitrotoluene (TNT) and dinitrotoluene (DNT). It consisted of two distinct areas, the chemical plant and the quarry. The Army used the quarry for disposal of rubble contaminated with TNT; and

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77 WHEREAS, the Manhattan Project-era atomic programs produced and left behind vast quantities of chemical contaminants that include, but are not limited to, antimony, 78 79 arsenic, cadmium, calcium hydroxide, chromium, ethylene glycol, friable and nonfriable 80 asbestos-containing material, heavy metals, hydrofluoric acid, magnesium, magnesium 81 fluoride, manganese, mercury, molybdenum, nickel, nitrates, nitric acid, nitroaromatics, 82 perchloric acid, polychlorinated biphenyls (PCBs), polyaromatic hydrocarbons, potassium hydroxide, selenium, sodium hydroxide, sulfates, tetrachloroethylene, tributyl phosphate, and 83 84 zinc. Radiological contaminants identified at the site were radium, thorium, and uranium; and 85

86 WHEREAS, the aforementioned activities of the United States Government in 87 Missouri have had a deleterious effect on the environment of this state and have resulted in 88 the contamination of the surface water and groundwater of a large geographic area in 89 Missouri with radioactive and other hazardous and toxic contaminants:

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91 NOW THEREFORE BE IT RESOLVED that the members of the House of 92 Representatives of the One Hundred Second General Assembly, First Regular Session, the 93 Senate concurring therein, hereby urge the Missouri Attorney General, the Missouri 94 Department of Natural Resources, and the Missouri Department of Health and Senior Services to conduct a joint investigation into whether the State of Missouri and its residents 95 could potentially receive monetary compensation from the United States Government for 96 97 contamination of the environment in Missouri with radioactive and other hazardous 98 contaminants as a result of the production of military explosive weapons and nuclear 99 weapons, dumping contaminants and equipment, and other activities conducted by the United States Government in Missouri, to the extent that conducting such an investigation will cost 100

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101 the Attorney General, Department of Natural Resources, and Department of Health and102 Senior Services no additional moneys or resources; and

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BE IT FURTHER RESOLVED that the Missouri Attorney General report the results
 of the investigation, if any, to the members of the General Assembly by December 31, 2023;
 and

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108 **BE IT FURTHER RESOLVED** that the General Assembly requests that the 109 Missouri Congressional delegation expand the Radiation Exposure Compensation Act to 110 include Missouri residents exposed to nuclear waste from the Manhattan Project and look for 111 additional funding opportunities for education for medical providers, health screenings for 112 residents exposed to nuclear waste from such project, and medical care necessitated by such 113 exposure; and

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115 **BE IT FURTHER RESOLVED** that the Chief Clerk of the Missouri House of 116 Representatives be instructed to prepare a properly inscribed copy of this resolution for the 117 Missouri Attorney General, the directors of the Department of Natural Resources and the 118 Department of Health and Senior Services, and each member of Missouri's Congressional 119 delegation.

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