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## SENATE RESOLUTION

REQUESTING HAWAII'S CONGRESSIONAL DELEGATION TO URGE CONGRESS TO  
FUND CONSTRUCTION OF A LABORATORY CERTIFIED BY THE  
ENVIRONMENTAL PROTECTION AGENCY TO PROVIDE INFORMATION TO  
THE PUBLIC ON ENVIRONMENTAL TOXINS IN THE STATE.

1           WHEREAS, for decades, the State has been subjected to  
2 environmental degradation caused by multiple entities that have  
3 deposited materials that are toxic to human health and the  
4 natural environment; and

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6           WHEREAS, the State continues to lack a testing laboratory  
7 certified by the Environmental Protection Agency that is capable  
8 of identifying diseases and toxins present in the State's air,  
9 water, soil, and biological specimens; and

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11           WHEREAS, Hawaii residents often rely on data relating to  
12 environmental toxins that are provided by the very same entities  
13 that have caused the toxins to be present in the State's natural  
14 environment; and

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16           WHEREAS, the State's ability to evaluate the presence of  
17 environmental toxins is often delayed due to the need to send  
18 samples to laboratories located in the continental United States  
19 and the results from sample analyses may be withheld by the  
20 agencies that control the supply of the samples to those  
21 laboratories; and

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23           WHEREAS, the presence of environmental toxins caused by  
24 pollutants has notably increased, particularly with the rapid  
25 expansion of the use of per- and polyfluoroalkyl substances  
26 "PFAS", a group of three synthetic organofluorine chemical  
27 compounds, which have been found to be highly toxic; and

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29           WHEREAS, a laboratory certified by the Environmental  
30 Protection Agency should be constructed in the State to address  
31 these issues and to facilitate the prompt and transparent  
32 disclosure of the results of testing samples taken from the  
33 State; and



1 WHEREAS, the laboratory would need to comply with all  
2 applicable standards enumerated in the Clinical Laboratories  
3 Improvement Amendments of 1988, title 42 United States Code,  
4 section 263a; and

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6 WHEREAS, the present lack of a laboratory negates the  
7 State's responsibility to evaluate and, as appropriate, confirm  
8 or reject contentions by federal government departments and  
9 agencies, including the Department of Defense, Environmental  
10 Protection Agency; state agencies such as the Department of  
11 Health; and other private entities, relating to environmental  
12 toxic chemicals such as TPH-D, TPH-O, TPH-G, petroleum  
13 constituents, PFAS, PFAS-related substances, and many other  
14 toxins found throughout the State's natural environment; and

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16 WHEREAS, the cost of construction of the laboratory is  
17 likely in the range of \$100,000,000, and the annual operational  
18 cost, including staffing, exceeds \$200,000; and

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20 WHEREAS, these costs are currently beyond the State's means  
21 as Hawaii endeavors to respond adequately to the catastrophe of  
22 the August 2023 Maui wildfires that destroyed Lahaina and  
23 damaged Upper Kula, Pulehu, Kihei, and Kaanapali; now,  
24 therefore,

25  
26 BE IT RESOLVED by the Senate of the Thirty-second  
27 Legislature of the State of Hawaii, Regular Session of 2024,  
28 that Hawaii's congressional delegation is urged to take all  
29 action necessary and proper to cause congress to appropriate  
30 sufficient funds for the benefit of the State to construct and  
31 commence operation of a laboratory certified by the  
32 Environmental Protection Agency to provide analysis of  
33 environmental toxins in the State; and

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35 BE IT FURTHER RESOLVED that the laboratory is urged to  
36 publish the results of its analyses to the public; and

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38 BE IT FURTHER RESOLVED that the Governor, Department of  
39 Health, and other relevant governmental agencies are urged to  
40 support the construction and the commencement of the operations  
41 of the laboratory; and



1 BE IT FURTHER RESOLVED that certified copies of this  
2 Resolution be transmitted to Hawaii's congressional delegation,  
3 the Governor, and Director of Health.

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OFFERED BY:

A handwritten signature in black ink, appearing to read "Mike Goffard", is written over a horizontal line.