

**I MINA'TRENTAI SINGKO NA LIHESLATURAN GUÅHAN  
RESOLUTIONS**

Resolution No.	Sponsor	Title	Date Intro	Date of Presentation	Date Adopted	Date Referred	Referred to	PUBLIC HEARING DATE	DATE COMMITTEE REPORT FILED	NOTES
168-35 (LS)	Telena Cruz Nelson Amanda L. Shelton Sabina Flores Perez	Relative to requesting that the Centers for Disease Control and Prevention, the Agency for Toxic Substances and Disease Registry, and the Department of Defense select Guam as one of eight sites to be studied for the possible health implications of polyfluoroalkyl substances and that the Department of Defense immediately initiate actions to address elevated levels of polyfluoroalkyl substances in water wells previously operated by the military and returned to the people of Guam and those water wells also affected by the use of firefighting foam containing perfluorooctanesulfonic acid by the military on Guam.	7/3/19 4:07 p.m.							

***I MINA'TRENTAI SINGKO NA LIHESLATURAN GUÅHAN***  
**2019 (FIRST) Regular Session**

Resolution No. 168-35 ( LS )

Introduced by:

Telena Cruz Nelson  
Amanda L. Shelton  
Sabina Flores Perez

**Relative to requesting that the Centers for Disease Control and Prevention, the Agency for Toxic Substances and Disease Registry, and the Department of Defense select Guam as one of eight sites to be studied for the possible health implications of polyfluoroalkyl substances and that the Department of Defense immediately initiate actions to address elevated levels of polyfluoroalkyl substances in water wells previously operated by the military and returned to the people of Guam and those water wells also affected by the use of firefighting foam containing perfluorooctanesulfonic acid by the military on Guam.**

2019 JUL -3 PM 4: 07

1 **BE IT RESOLVED BY *I MINA'TRENTAI SINGKO NA LIHESLATURAN***  
2 ***GUÅHAN*:**

3 **WHEREAS,** perfluorooctanesulfonic acid (PFOS), perfluorooctanic acid  
4 (PFOA), and other polyfluoroalkyl substances (PFASs) are chemicals that have been  
5 found to cause thyroid disease, testicular and kidney cancer, ulcerative colitis, and  
6 pregnancy induced hypertension, among others; and

7 **WHEREAS,** the United States acknowledges the dangers of PFASs as  
8 evidenced by the U.S. Senate and House of Representatives having passed the 2018

1 National Defense Authorization Act (NDAA) with provisions that address  
2 contamination from PFASs; and

3 **WHEREAS**, the NDAA includes Seven Million Dollars (\$7,000,000) to begin  
4 a five (5) to seven (7) year health study on populations exposed to PFOS firefighting  
5 foam in eight (8) different sites; Forty-Two Million, Two Hundred Thousand Dollars  
6 (\$42,200,000) to the Navy for firefighting foam remediation, Thirty Million Dollars  
7 (\$30,000,000) to the Air Force for firefighting foam remediation, and a six (6) month  
8 deadline for the Department of Defense to submit a report on the progress in  
9 developing new firefighting foams that phase out PFOS; and

10 **WHEREAS**, PFOS has been introduced to Guam's environment by the military  
11 in firefighting foams heavily used in training at the former Naval Air Station (NAS) in  
12 Tiyan up through its closing in 1995; and

13 **WHEREAS**, safe levels of PFAS contamination have been determined by the  
14 United States Environmental Protection Agency (USEPA) to be seventy (70) parts per  
15 trillion (ppt); and

16 **WHEREAS**, safe levels of PFAS contamination have been determined by state  
17 agencies to be even lower, such as that of the New Jersey Department of  
18 Environmental Protection, that has set the safe levels of PFAS contamination to  
19 fourteen (14) ppt; and

20 **WHEREAS**, safe levels of PFAS contamination have been suggested by some  
21 researchers in the United States and Denmark to be even lower than some state  
22 determinations at one (1) ppt; and

23 **WHEREAS**, PFASs have been detected in Guam water wells at levels well  
24 over the USEPA's safe level of seventy (70) ppt, specifically at water wells NAS-1,  
25 A-23, and A-25; and

1           **WHEREAS**, water well NAS-1 is a water well located on land previously used  
2 by the military at the former NAS located in Tiyan and subsequently returned to the  
3 people of Guam; and

4           **WHEREAS**, water wells A-23 and A-25 are water wells located downhill from  
5 the former NAS located in Tiyan; and

6           **WHEREAS**, the people of Guam have consumed dangerous levels of PFOS for  
7 decades, though NAS has been closed since 1995, high levels of PFOS is currently  
8 being detected; and

9           **WHEREAS**, in living organisms, PFAS binds to protein albumin in the blood,  
10 liver and reproductive organs causing reproductive and developmental effects on  
11 fetuses, testicular and kidney cancer, and immunological effects in laboratory studies;  
12 and

13           **WHEREAS**, PFAS contamination is clearly a public health risk to Guam's  
14 people caused by the exposure of PFOS to the island during the military's use of  
15 firefighting foam; now, therefore, be it

16           **RESOLVED**, that *I Mina'Trentai Singko Na Liheslaturan Guåhan* does hereby,  
17 on behalf of the people of Guam respectfully request that the Centers for Disease  
18 Control and Prevention, the Agency for Toxic Substances and Disease Registry, and  
19 the Department of Defense select Guam as one (1) of eight (8) sites to be studied for  
20 the possible health implications of PFAS on human health; and be it further

21           **RESOLVED**, that *I Mina'Trentai Singko Na Liheslaturan Guåhan* does hereby,  
22 on behalf of the people of Guam respectfully request that the Department of Defense  
23 immediately initiate actions to address elevated levels of PFAS in water wells  
24 previously operated by the military and returned to the people of Guam and those  
25 water wells also affected by the use of firefighting foam containing PFOS by the  
26 military on Guam; and be it further

1           **RESOLVED**, that the Speaker and the Legislative Secretary attest to, the  
2 adoption hereof, and that copies of the same be thereafter transmitted to the Centers  
3 for Disease Control and Prevention, to the Agency for Toxic Substances and Disease  
4 Registry; to the Department of Defense; to the Honorable Michael F.Q. San Nicolas,  
5 Guam Delegate to the United States Congress; and to the Honorable Lourdes A. Leon  
6 Guerrero, *I Maga'hagan Guåhan*.

**DULY AND REGULARLY ADOPTED BY *I MINA'TRENTAI SINGKO NA LIHESLATURAN GUÅHAN* ON THE \_\_\_\_ DAY OF JULY 2019.**

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**TINA ROSE MUNA BARNES**  
**Speaker**

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**AMANDA L. SHELTON**  
**Legislative Secretary**