



*Territory of Guam  
Territorio de Guam*

OFFICE OF THE GOVERNOR  
OFISINAN I MAGA LAHI  
AGANA, GUAM 96910 U.S.A.

MAY 17 1991

**REFER TO  
LEGISLATIVE SECRETARY**

A handwritten signature in black ink, appearing to be 'J. San Agustin', is written over the 'REFER TO LEGISLATIVE SECRETARY' stamp.



The Honorable Joe T. San Agustin  
Speaker, Twenty-First Guam Legislature  
155 Hessler Street  
Agana, Guam 96910

Dear Mr. Speaker:

Transmitted herewith is Bill No. 103, which has been signed into law this date as Public Law No. 21-22.

Sincerely,

A handwritten signature in black ink, appearing to be 'Frank F. Blas', is written over the 'Sincerely,' text.

FRANK F. BLAS  
Governor of Guam  
Acting


Attachment

210270


TWENTY-FIRST GUAM LEGISLATURE  
1991 (FIRST) Regular Session

CERTIFICATION OF PASSAGE OF AN ACT TO THE GOVERNOR

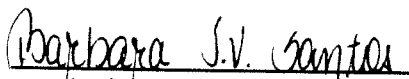
This is to certify that Substitute Bill No. 103 (COR), "AN ACT TO DIRECT THE GENERAL SERVICES ADMINISTRATION, THE SUPERIOR COURT OF GUAM, THE GUAM LEGISLATURE AND ALL AUTONOMOUS AGENCIES OF THE GOVERNMENT OF GUAM TO ADOPT PROCUREMENT REGULATIONS THAT REQUIRE THE PURCHASING AND USE OF BIODEGRADABLE, REUSEABLE, RECYCLABLE, OR RECYCLED PRODUCTS WHENEVER PRACTICAL," was on the 2nd day of May, 1991, duly and regularly passed.

  
\_\_\_\_\_  
JOE T. SAN AGUSTIN  
Speaker


Attested:

  
\_\_\_\_\_  
PILAR C. LUJAN  
Senator and Legislative Secretary

-----  
This Act was received by the Governor this THU day of May, 1991, at  
2:00 o'clock p.m.

  
\_\_\_\_\_  
Assistant Staff Officer  
Governor's Office

APPROVED:

  
\_\_\_\_\_  
FRANK F. BLAS  
Governor of Guam  
Acting

Date: MAY 17 1991

Public Law No. 21-22

TWENTY-FIRST GUAM LEGISLATURE  
1991 (FIRST) Regular Session

Bill No. 103 (COR)  
As substituted by the Committee  
on Health, Ecology & Welfare

Introduced by:

J. P. Aguon  
D. L. G. Shimizu  
C. T. C. Gutierrez  
D. F. Brooks  
M. D. A. Manibusan

AN ACT TO DIRECT THE GENERAL SERVICES ADMINISTRATION, THE SUPERIOR COURT OF GUAM, THE GUAM LEGISLATURE AND ALL AUTONOMOUS AGENCIES OF THE GOVERNMENT OF GUAM TO ADOPT PROCUREMENT REGULATIONS THAT REQUIRE THE PURCHASING AND USE OF BIODEGRADABLE, REUSEABLE, RECYCLABLE, OR RECYCLED PRODUCTS WHENEVER PRACTICAL.

1 **BE IT ENACTED BY THE PEOPLE OF THE TERRITORY OF GUAM:**

2 **Section 1. Legislative intent.** The Legislature recognizes that  
3 Guam generates an enormous quantity of solid waste which has created a  
4 number of serious environmental concerns that need immediate attention. As  
5 Guam's population and number of visitors continue to increase, the volume of  
6 refuse rises as well, sorely taxing Guam's ability to store and dispose of this  
7 waste.

8 The Legislature believes that one environmentally sound method of  
9 reducing the solid waste problem is to adopt policies which encourage the  
10 purchase, use (and whenever applicable re-use) of biodegradable, reuseable,  
11 recyclable, or recycled material, or any combination. Many products  
12 currently in use on Guam are available in biodegradable, reuseable,  
13 recyclable, or recycled form or in various combinations, including some plastic  
14 bags which are biodegradable or recyclable or both, paper products which are

1 both biodegradable or recyclable, and glass or aluminum containers which can  
2 be recycled rather than plastic containers which cannot.

3 The Legislature further believes that it is the duty of the government of  
4 Guam to encourage the use of biodegradable, reuseable, recyclable, or  
5 recycled material, or any combination, and also to reduce the destruction of  
6 the environment by adopting environmentally safe practices. Doing so will  
7 also have the added benefit of setting an example for other to follow.

8 It is therefore the intent of the Legislature that existing purchasing  
9 regulations be amended and new regulations implemented to phase out the  
10 government of Guam use of non-biodegradable and non-recycled materials  
11 when environmentally safe biodegradable, reuseable, recyclable, or recycled  
12 substitutes, in various combinations can be purchased.

13 **Section 2. Change in regulations.** The General Services  
14 Administration, the Department of Administration, the Superior Court of  
15 Guam, autonomous agencies, and the Legislature are hereby directed to  
16 amend their existing procurement rules and regulations and develop such  
17 additional rules and regulations as are necessary to insure that in all  
18 purchases of goods by the government of Guam, when possible, emphasis  
19 shall be placed on the purchase of products that are biodegradable, reuseable,  
20 recyclable, or recycled, or any combination. These regulations shall provide  
21 that the cost (prior to any adjustments for local vendors) of appropriate  
22 biodegradable, reuseable, recyclable, or recycled products may be as much as  
23 ten percent (10%) greater than the cost of the non-biodegradable, non-  
24 reuseable, non-recyclable, or non-recycled products they are replacing.

25 **Section 3. Commencement of program.** Such purchasing of  
26 biodegradable, reuseable, recyclable, or recycled products shall begin as soon  
27 as practicable, but in any case no later than one hundred eighty (180) days  
28 after the effective date of this Act.



TWENTY FIRST  
GUAM LEGISLATURE

# Dr. David L.G. Shimizu

SENATOR

Chairman: Committee on Health, Ecology & Welfare

April 30, 1991

The Honorable  
Joe T. San Agustin  
Speaker, 21st Guam Legislature  
Agana, Guam

via: Committee on Rules

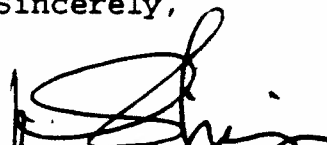
Dear Mr. Speaker:

The Committee on Health, Ecology & Welfare, to which was referred Bill No.103 AN ACT TO DIRECT THE GENERAL SERVICES ADMINISTRATION, THE SUPERIOR COURT OF GUAM, THE GUAM LEGISLATURE AND ALL AUTONOMOUS AGENCIES OF THE GOVERNMENT OF GUAM TO ADOPT PROCUREMENT REGULATIONS THAT REQUIRE THE PURCHASING AND USE OF BIODEGRADABLE, REUSABLE, RECYCLABLE, OR RECYCLED PRODUCTS WHENEVER PRACTICAL, herein reports back and recommends that **Bill 103 As Substituted by the Committee on Health, Ecology & Welfare be Passed.**

Votes of committee members are as follows:

- 10 // To Pass
- 0 Not To Pass
- 0 To The Inactive File
- 0 Abstained
- 0 Off-Island
- 0 Not Available

Sincerely,

  
Dr. David L.G. Shimizu

attachments



**VOTE SHEET**

Committee on Health, Ecology & Welfare  
 Substitute Bill No.103 AN ACT TO DIRECT THE GENERAL  
 SERVICES ADMINISTRATION, THE SUPERIOR COURT OF  
 GUAM, THE GUAM LEGISLATURE AND ALL AUTONOMOUS  
 AGENCIES OF THE GOVERNMENT OF GUAM TO ADOPT  
 PROCUREMENT REGULATIONS THAT REQUIRE THE PURCHASING  
 AND USE OF BIODEGRADABLE, REUSABLE, RECYCLABLE, OR  
 RECYCLED PRODUCTS WHENEVER PRACTICAL

SENATOR	TO PASS	NOT TO PASS	ABSTAIN	INACTIVE FILE
Shimizu, David L.G. <i>David Shimizu</i>	<input checked="" type="checkbox"/>			
Agdon, J.P. <i>John Agdon</i>	<input checked="" type="checkbox"/>			
Arriola, Elizabeth P. <i>E Arriola</i>	<input checked="" type="checkbox"/>			
Brooks, Doris F. <i>D Brooks</i>	<input checked="" type="checkbox"/>			
Blaž, Anthony <i>Anthony Blaž</i>	<input checked="" type="checkbox"/>			
Dierking, Herminia <i>H Dierking</i>	<input checked="" type="checkbox"/>			
Duenas, Edward R. <i>Eduardo Duenas</i>	<input checked="" type="checkbox"/>			
Gutierrez, Carl F.C. <i>C Gutierrez</i>	<input checked="" type="checkbox"/>			
Mailloux, Gordon <i>G Mailloux</i>	<input checked="" type="checkbox"/>			
Manibusan, Marilyn D.A. <i>Marilyn Manibusan</i>	<input checked="" type="checkbox"/>			
Reidy, Michael <i>Michael Reidy</i>	<input checked="" type="checkbox"/>			

32

TWENTY-FIRST GUAM LEGISLATURE  
1991 (FIRST) Regular Session

Bill No. 103  
As substituted by the Committee  
on Health, Ecology & Welfare

Introduced by:

J. P. AGUON  
D. L. G. SHIMIZU  
C. T. C. GUTIERREZ  
D. BROOKS  
M. MANIBUSAN

AN ACT TO DIRECT THE GENERAL SERVICES  
ADMINISTRATION, THE SUPERIOR COURT OF GUAM, THE  
GUAM LEGISLATURE AND ALL AUTONOMOUS AGENCIES OF  
THE GOVERNMENT OF GUAM TO ADOPT PROCUREMENT  
REGULATIONS THAT REQUIRE THE PURCHASING AND USE OF  
BIODEGRADABLE, REUSEABLE, RECYCLABLE, OR RECYCLED  
PRODUCTS WHENEVER PRACTICAL.

1 BE IT ENACTED BY THE PEOPLE OF THE TERRITORY OF GUAM:

2 Section 1. Legislative intent. The Legislature recognizes that Guam  
3 generates an enormous quantity of solid waste which has created a number of  
4 serious environmental concerns that need immediate attention. As Guam's  
5 population and number of visitors continue to increase, the volume of refuse  
6 rises as well, sorely taxing Guam's ability to store and dispose of this waste.

7 The Legislature believes that one environmentally sound method of  
8 reducing the solid waste problem is to adopt policies which encourage the  
9 purchase, use (and whenever applicable re-use) of biodegradable, reuseable,  
10 recyclable, or recycled material, or any combination. Many products currently  
11 in use on Guam are available in biodegradable, reuseable, recyclable, or  
12 recycled form or in various combinations, including some plastic bags which  
13 are biodegradable or recyclable or both, paper products which are both  
14 biodegradable and recycled, and glass or aluminum containers which can be  
15 recycled rather than plastic containers which cannot.

1           The Legislature further believes that it is the duty of the government  
2 of Guam to encourage the use of biodegradable, reuseable, recyclable, or  
3 recycled materials, or any combination, and also to reduce the destruction of  
4 the environment by adopting environmentally safe practices. Doing so will  
5 also have the added benefit of setting an example for others to follow.

6           It is therefore the intent of the Legislature that existing purchasing  
7 regulations be amended and new regulations implemented to phase out the  
8 government of Guam use of non-biodegradable and non-recycled materials  
9 when environmentally safe biodegradable, reuseable, recyclable, or recycled  
10 substitutes, in various combinations can be purchased.

11           Section 2. The General Services Administration, Department of  
12 Administration, The Superior Court of Guam, Autonomous Agencies, and the  
13 Legislature is hereby directed to amend existing procurement rules and  
14 regulations and develop such additional rules and regulations as are  
15 necessary to insure that in all purchases of goods by the government of  
16 Guam, when possible, emphasis shall be placed on the purchase of products  
17 that are biodegradable, reuseable, recyclable, recycled, or any combination.  
18 These regulations shall provide that the cost (prior to any adjustments for  
19 local vendors) of appropriate biodegradable, reuseable, recyclable, or recycled  
20 products may be as much as ten percent (10%) greater than the cost of the  
21 non-biodegradable, non-reuseable, non-recyclable, or non-recycled products  
22 they are replacing.

23           Section 3. Commencement of program. Such purchasing of  
24 biodegradable, recyclable, or recycled products shall begin as soon as  
25 practicable, but in any case no later than one hundred eighty (180) days after  
26 the effective date of this Act.



# T A B L E   O F   C O N T E N T S

## S U B J E C T

INTRODUCTION

PUBLIC HEARING SUMMARY

RECOMMENDATIONS

SIGN IN SHEET

PUBLIC HEARING AGENDA

## APPENDIX

1.    **Written Testimonies:**

Lorenzo C. Aflague, GSA, Chief Procurement Officer  
Giovanni Sgambelluri, BBMR, Acting Director  
Paul Tobiason, Recycling Association of Guam  
Nancy Weare, Recycling Association of Guam  
John T. Cruz, President, Guam Community College  
Wilfred P. Leon Guerrero, President, UOG  
Joey B. Cepeda, General Manager, GVB

**GATE Students, Finegayan Elementary - 10 letters**

2.    **April 22, 1991    Press Release on "Buy Recycled"  
Earth Day Announcement from the Office of the Agaña  
Heights Mayor.**

## **T A B L E   O F   C O N T E N T S   (cont'd)**

### **Appendix**

3. **April 24, 1991. Correspondence from Senator John Aguon to the following agencies:**
  - Superior Court of Guam
  - Guam Airport Authority
  - Port Authority of Guam
  - Guam Power Authority
  - Guam Community College
  - Guam Memorial Hospital
  - Guam Visitors Bureau
  - Univeristy of Guam
  - GHURA
  - Guam Election Commission
  - GTA
  - Guam Housing Corporation
  
4. **Manual provided by Recycling Association of Guam:  
"Governing Guide - RECYCLING"**
  
5. **Catalog Ordering Information provided by RAG:  
"Earth Care Paper Inc."**
  
6. **Information Packet on vendors/manufacturers provided  
by RAG - (not included in Committee Report - being  
circulated to each Committee member).**

## **I N T R O D U C T I O N**

The Committee on Health, Ecology, and Welfare conducted a public hearing on Bill 103 on April 22, 1991 at 9:00 AM in the Public Hearing Room.

**BILL 103: AN ACT TO DIRECT THE GENERAL SERVICES ADMINISTRATION, THE SUPERIOR COURT OF GUAM, THE GUAM LEGISLATURE, AND ALL AUTONOMOUS AGENCIES OF THE GOVERNMENT OF GUAM TO ADOPT PROCUREMENT REGULATIONS THAT REQUIRE THE PURCHASING AND USE OF BIODEGRADABLE, RECYCLABLE, OR RECYCLED PRODUCTS WHENEVER PRACTICAL.**

Present at the hearing were Senators: John Perez Aguon, Elizabeth Arriola, Tony Blaz, Doris Flores Brooks, Marilyn Manibusan, Michael Reidy, and David L.G. Shimizu.

Signing in to present testimony were the following:

<b>Nancy Weare, Recycling Association of Guam</b>	
<b>Paul S. Tobiason, Recycling Association of Guam</b>	
<b>Fred Castro, GEPA, Administrator</b>	
<b>Lou H. Cruz, GSA, Administrative Officer</b>	- written only
<b>Lorenzo C. Aflague, Chief Procurement Officer</b>	- wrtitten only

## Bill 103

Sen. Shimizu began the hearing by inviting testimony from the audience. He recognized Nancy Weare, a member of the Recycling Association of Guam. Sen. Shimizu then asked if there were any representatives from GovGuam agencies present to testify. He recognized Fred Castro, Director of the Guam Environmental Protection Agency.

Nancy Weare was asked to commence the hearing with her testimony. (Refer to written testimony). She identified herself as a member of the Recycling Association of Guam, who was coming forward as a concerned private citizen. Ms. Weare felt that Bill 103 is an important step by our government in recognizing the need to address the issue of reducing the amount of waste produced, which leads to the implication of using environmentally friendly products. She fully supports this bill because GovGuam can be a model to the private sector that environmentally friendly and recyclable/recycled products can make business sense as well as being beneficial to the environment. Passage of this bill could have a major impact on the feasibility of recycling on Guam. There first must be markets for recycled products. GovGuam could be a major market for these products, encouraging private businesses to expand or implement further recycling efforts. On the individual level, there are steps that can be taken by each Senator without passage of a bill or while waiting for further studies to be done: support the collection of soda cans that are disposed of each day in the office; use both sides of paper whenever practical; ban use of styrofoam plates & cups at events that you sponsor. While these may seem to be insignificant small steps; each pound of waste that is not dumped into the Ordot Landfill, will on a collective level, prolong the landfill's capacity level. Ms. Weare brought in samples of recycled paper and envelopes which the association uses for their correspondence. She closed her testimony by stating that The Recycling Association of Guam has members with a wide range of knowledge and who like to offer their assistance in any way possible.

Fred Castro prefaced his oral testimony by introducing the new Deputy Administrator of GEPA, Joanne Brown.

Mr. Castro opened with the statement that GEPA is a very strong proponent of recycling. He went on to say that we must have a substantial recycling program at some point in time as we are entering the 21st century. Bill 103 is clearly indicative of the

resolve of the Legislature to take a leadership role and he commended the sponsors of the bill. Mr. Castro expounded on the Landfill issue and the need for waste reduction. He emphasized the idea of leadership on the part of of government that would enhance the chances of a successful recycling program for Guam. Mr. Castro concluded by stating that GEPA is in full support of Bill 103.

Senator Shimizu asked Joanne Brown, the new Deputy Administrator of GEPA, if she had any comments. Ms. Brown reiterated Mr. Castro's sentiments that she is in full support of the bill, citing the problems of the Ordot Landfill and limited land space on Guam.

As the author of Bill 103, Senator Aguon expressed his appreciation for the support he has received on the bill. He felt that this would be a far reaching bill; and was disappointed that he did not see the representatives from the GovGuam agencies that are directly impacted by this bill (i.e. Dept. of Administration, GSA, and the autonomous agencies). The Senator was expecting input from these sources in regards to the effect that Bill 103 might have on the operations of the government. He emphasized his disappointment that these departments and agencies are not present, but hoped that they would be given another opportunity to testify and provide some guidance on how to implement this bill. Again, he asked if there was anyone present from the autonomous agencies. There was no affirmative response from the audience.

Senator Brooks commended Senator Aguon and the co-sponsors of Bill 103, stating that it is very timely and appropriate. Senator Brooks' question was directed to Ms. Weare. "Are there currently local vendors here on Guam that could supply biodegradable/recyclable products at this point in time?" Ms. Weare responded that the Recycling Association of Guam (RAG) buys their products through a catalog company called Earthcare Products, which deals in environmentally friendly products. She went on to say that if the government could provide a market, then the local vendors would be fighting for their share. As of now, vendors will not stock these types of products in large quantities until they are convinced that there is a market for it. Senator Brooks inquired about the cost difference between regular paper products and recycled paper products. Ms. Weare stated that the prices are comparable and not extraordinarily more than the prices for regular products. Senator Brooks concluded her comments by requesting that she be included as a co-sponsor on the Bill 103.

Senator Manibusan commended the sponsors of this bill, for it certainly would be far reaching if it became law. She indicated that she was pleased with GEPA's position on the bill. Her question to Ms. Weare was the feasibility of implementation (since the Bill 103 indicates implementation within 180 days). "Would you be able to procure a list of suppliers?" Ms. Weare responded that RAG would be happy to evaluate products and provide a list of suppliers. Senator Manibusan concluded her comments by also requesting to be a co-sponsor on the bill.

Paul Tobiason, an active member of the Recycling Association, came forward to submit a written testimony as well as to avail himself to any questions by the Committee. Mr. Tobiason expressed his full support of Bill 103, largely because it would help in providing a greater market for those private businesses who are now attempting to produce these ecologically beneficial products. He mentioned that the PDN uses recycled paper for their Monday issue, whenever possible. Mr. Tobiason also pointed out that the use of environmentally friendly products could, in the long run, reduce our dependence on foreign oil because recycled products require less energy to produce.

Senator Reidy asked Mr. Tobiason if the recycled paper used by PDN was brought in from the states. "Do we develop enough paper waste here locally to be able to recycle.....would this be feasible?" Mr. Tobiason responded that a recycling paper factory would be a mammoth undertaking, requiring large amounts of water. He did not see this as being economically feasible.

Ms. Weare stated that collection sites could be set up at various sites on the island where they could be collected and sent to Asian countries who are very experienced and well equipped to recycle all types of products. As far as recycling paper products, the market needs to be created so that there is an incentive to recycle. The whole process of recycling may not be complete in Guam, but we will be part of the circle of the ecological concern effort.

Senator Reidy suggested that perhaps the largest achievement of this type of legislation would be the consciousness raising that could take place as the government would be viewed as being concerned and involved in the idea of recycling. Mr. Castro concurred with this statement, stating that the beauty of this bill lies in the fact that it is a first step into laying a foundation for an islandwide

comprehensive recycling program. Senator Reidy then asked Mr. Tobiason and Ms. Weare to provide to the Committee, information regarding the cost and availability of recyclable/biodegradable products. He thanked their association for their efforts over the years and in particular, educating our island on the importance of ecological issues.

Senator Arriola posed the question of incineration or individual trash burning as way of returning organic/biodegradable waste to the soil. Mr. Tobiason responded that there are a few beneficial by-products that may be returned to the soil for farming or gardening purposes; however, the negative ramifications to our air quality far outweighs the benefits that may be derived. He suggested natural composting methods as a viable option for Guam. Senator Arriola concluded her questioning and comments by putting forth the idea of a "trash-athon".

Senator Blaz commended Senator Aguon for this noteworthy legislation. He also thanked Mr. Tobiason and Ms. Weare for appearing and testifying. Senator Blaz felt that the RAG, EPA, and other environmental groups have raised the consciousness of our people regarding the protection of our environment. He stated his assurance that he was in full support of Bill 103.

Senator Aguon then asked for any last comments before concluding the hearing.

Mr. Castro suggested that a requirement be placed, as part of the legislation, that there should be a specified time within which the government agencies would be required to implement a recycling/biodegradable program. Mr. Castro assured the Committee that once this legislation is passed into law, GEPA will make all efforts to incorporate this into their administrative adjudication process. Thus applying their oversight responsibilities to ensure that government agencies will abide by the intent of this legislation.

Mr. Tobiason asked for clarification on a portion of the bill (section 6, Commencement of program). He asked if the implementation could proceed prior to the 180 days indicated in the bill. Senator Shimizu stated that the interpretation on this is that implementation could be earlier, but no later than 180 days as a window of opportunity. The Senator then reminded Fred Castro, Mr. Tobiason, and Ms. Weare that the Committee would like to be provided with the information

on recyclable/biodegradable product vendors and/or manufacturers; so that he may provide to the autonomous agencies and Superior Court of Guam with this information.

Being no other questions or comments, this concluded the Public Hearing on Bill 103.

Written testimony was submitted by the following:

GSA, GATE Students of Finegayan Elementary School, University of Guam, Nancy Weare, Paul Tobiason, Bureau of Budget & Management Research, Mayor of Agana Heights, GCC, and GVB.

GSA is in favor of the intent of Bill 103. However, they were of the opinion that biodegradable products must be considered separate from recyclable/recycled products. At this point in time, Guam does not have a program in place for recycling; therefore it would be futile for GovGuam to purchase recyclable products without the means to recycle. GSA is of the opinion that "encouraging the market" is inappropriate as the first step in implementing a recycling program...more thought must be given prior to providing incentives to businesses. The agency recommends that Bill 103 should address biodegradables only, and not in combination with recycled/recyclable products.

Fourth and Fifth grade GATE students from Finegayan Elementary School submitted letters to Senator John Aguon expressing their concern for Guam's environment and support for Bill 103.

The University of Guam is in full support of the intent of Bill 103. However, the Chairman of the Board of Regents has concerns:

1. Who will decide which products are biodegradable, recyclable, or recycled? The Chairman of the Board of Regents suggests that an Administrative Committee be formed to oversee this operation.
2. How will the 10% differential be applied, versus the existing preference for local vendors?

Bureau of Budget & Management Research submitted a Fiscal Note on the impact of Bill 103 on the government. Essentially, BBMR's assessment was that if enacted, the bill will pose a financial impact to the Government of Guam. However, the cost can not be determined at this time.



**Guam Community College provided testimony in full support of Bill  
103 in its entirety.**

## R E C O M M E N D A T I O N S

The Committee on Health, Ecology, and Welfare recommends the passage of Bill 103, (as substituted) AN ACT TO DIRECT THE GENERAL SERVICES ADMINISTRATION, THE SUPERIOR COURT OF GUAM, THE GUAM LEGISLATURE, AND ALL AUTONOMOUS AGENCIES OF THE GOVERNMENT OF GUAM TO ADOPT PROCUREMENT REGULATIONS THAT REQUIRE THE PURCHASING AND USE OF BIODEGRADABLE, REUSEABLE, RECYCLABLE, OR RECYCLED PRODUCTS WHENEVER PRACTICAL.

The bill will direct GSA, the Superior Court, the Legislature, and all autonomous agencies to amend their existing procurement regulations and develop additional regulations to ensure that the emphasis on all purchases of goods by the Government of Guam be placed on biodegradable, reusable, recyclable, and recycled products. The cost of these products (prior to any adjustments for local vendors) may be as much as 10% greater than the cost of non-biodegradable, non-reusable, non-recyclable, or non-recycled products.



SENATOR DAVID L.G. SHIMIZU  
HEALTH, ECOLOGY & WELFARE  
COMMITTEE  
AGENDA

Time: 9 A.M.

Date: Monday, April 22, 1991

Place: Guam Legislature Hearing Room

SEN 199: AN ACT TO DIRECT THE GENERAL SERVICES ADMINISTRATION, THE SUPERIOR COURT OF GUAM, THE GUAM LEGISLATURE AND ALL AUTONOMOUS AGENCIES OF THE GOVERNMENT OF GUAM TO ADOPT PROCUREMENT REGULATIONS THAT REQUIRE THE PURCHASING AND USE OF BIODEGRADABLE, RECYCLABLE, OR RECYCLED PRODUCTS WHENEVER PRACTICAL.

SEN 200: AN ACT TO AMEND § 3 OF PL 20-184 RELATIVE TO RADON TESTING IN PUBLIC BUILDINGS.

SEN 230: AN ACT TO ADD A NEW SECTION TO TITLE 10, GUAM CODE ANNOTATED, RELATIVE TO AUTHORIZING A CHILDREN'S CENTER PROGRAM WITHIN THE DEPARTMENT OF PUBLIC HEALTH AND SOCIAL SERVICES.

SEN 232: AN ACT TO REGULATE SMOKING IN PUBLIC PLACES AND PLACES OF EMPLOYMENT.

SEN 233: AN ACT RELATIVE TO ESTABLISHING EMERGENCY MEDICAL SERVICES AT REGIONAL OR SATELLITE HEALTH CENTERS ON A 24-HOUR BASIS.



**GENERAL SERVICES AGENCY**

(Ahensian Setbision Hinirat)

Government of Guam

P.O. Box FG, Agana, Guam 96910

Tel: 477-8836-8 • Telex: 7216490

Accountability

• Impartiality

• Competence

• Openness

• V:

APR 02 1991

**MEMORANDUM**

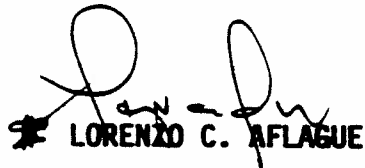
To: Director of Administration

From: Chief Procurement Officer

Subject: ~~Comments~~ on Bill No. 103

Attached for your review is our comments on Bill No. 103.

Should you need additional information, please do not hesitate to let me know.

  
\* LORENZO C. AFLAGUE

Attachments



### COMMENTS ON BILL NO. 103

We agree with the intent of Bill No. 103 as we have limited amount of land available for waste disposal, and more importantly to clean the environment. However, we must consider biodegradable products separate from the recycle or recyclable products. Biodegradable products can be absorbed by the natural ecological system and will require no cost to the Government to fully implement this program. Therefore, for the Government to consider giving an advantage to vendors who sell biodegradable products makes good sense.

On the other hand, to give preference to vendors which sell recyclable products is premature as there is no program or set procedures established in recycling. This preference may be challenged by vendors who do not sell recyclable products. In addition, it would be futile for the Government of Guam to purchase recyclable products and not have the means to recycle. In order for Government of Guam to fully justify this preference, procedures must be established to implement a recycling program. For example, Government of Guam must set procedures in how recycle products will be collected for recycling. A question we must answer is whether or not Government of Guam departments and agencies will be required to separate recyclable and non-recyclable products when disposing of such products? Where would these recycle products be recycled-off-island or shall we do it locally? If we decide to do this locally, we must test the market to determine whether there are

vendors who can provide this service.

In the Government Guide of the August 1990 issue it states ten guidelines to keep in mind when starting a recycling program.

1. **Check out the market.** Don't collect anything until you've found a local market for it.
2. **Invite your friends.** Encourage nearby communities to join your efforts.
3. **Give the market what it wants.** If it wants just newspapers, don't let people mix in old telephone books. If you meet market requirements, you will get more for the material.
4. **Share the risk.** Assume some of the market risk when you contract with hauler/recycler; that will encourage them to keep the programs going when prices for recyclables drop.
5. **Don't relive the past.** Talk with other communities to benefit from their experiences--and mistakes.
6. **Educate the public.** Keep telling them over and over again, how and what to recycle.
7. **Make it easy.** The more convenient the program is, the more residents will use it.

8. **Make trash expensive.** Price garbage collections service for households so that the more garbage they produce, the more they pay--and be sure they know it.
9. **Encourage the market.** Provide incentives to businesses that use recycled materials.
10. **Remember.** Recycling is just one part of a comprehensive waste management system. You still need a landfill or incinerator to handle what cannot be recycled.

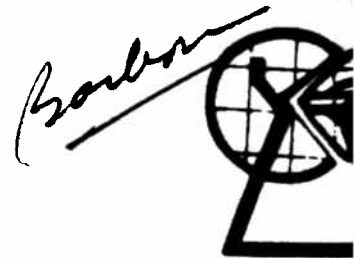
What Bill No. 103 is attempting to do is to encourage the market, which is listed on Item 9 and thus bypassing rule numbers 1-8. We believe there are steps to take in starting a recycling program and we feel Encourage the Market is not the first step. More thought must be given before we provide incentives to businesses.

In closing, we recommend that this bill address biodegradables only and not recycle or recyclable products or a combination thereof. If we were to look into having the community or Government of Guam be part of a recycling program a study must be made to determine the impact of implementation. We recommend the following departments be tasked to provide this study: Department of Administration (General Services Agency), Guam Environmental Protection Agency, Department of Public Works, Department of Commerce and other departments if deemed necessary.



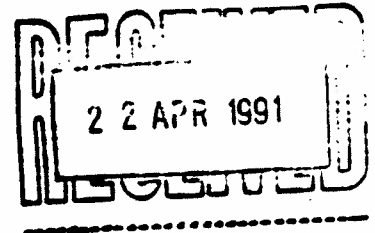


BUREAU OF BUDGET & MANAGEMENT RESEARCH  
OFFICE OF THE GOVERNOR, Post Office Box 2980, Agaña, Guam 96910



GIOVANNI T. SGAMBELLURI  
DIRECTOR

APR 11 1991



Senator David L.G. Shimizu  
Committee on Human Services &  
Higher Education  
Twenty-First Guam Legislature  
Post Office Box CB-1  
Agaña, Guam 96910

Dear Senator Shimizu:

Pursuant to Section 1903 of Chapter X of the Government Code of Guam,  
transmitted herewith is a fiscal note on Bill No. 103.

Should I be of any assistance, please contact my office.

Sincerely,

GIOVANNI T. SGAMBELLURI  
Acting

Enclosures

cc: Sen. Carl T.C. Gutierrez  
Chairperson, Committee on  
Ways and Means



**FISCAL NOTE  
BUREAU OF BUDGET AND MANAGEMENT RESEARCH**

**BBMR-F**

Bill No. 103 Date Received 3/26/91  
 Amendatory Bill  YES  NO Date Reviewed 4/1/91

Department/Agency Affected: ALL  
 Department/Agency Head: ALL  
 Total FY Appropriation to Date: N/A

Bill Title (preamble) : AN ACT TO DIRECT THE GENERAL SERVICES ADMINISTRATION, THE SUPERIOR COURT OF GUAM, THE GUAM LEGISLATURE AND ALL AUTONOMOUS AGENCIES OF THE GOVERNMENT OF GUAM TO ADOPT PROCUREMENT REGULATIONS THAT REQUIRE THE PURCHASING AND USE OF BIODEGRADABLE, RECYCLABLE, OR RECYCLED PRODUCTS WHENEVER PRACTICAL .

Change in Law: None. However, intends to make changes to the current procurement regulation of the Government of Guam.

Bill's Impact on Present Program Funding:  
 Increase  Decrease  Reallocation  No Change

Bill is for:  Operations  Capital Improvement  Other ( )

**FINANCIAL/PROGRAM IMPACT**

PROGRAM CATEGORY	ESTIMATED SINGLE-YEAR FUND REQUIREMENTS (Per Bill)		TOTAL
	GENERAL FUND	OTHER	
Government of Guam	<u>1/</u>		

FUND	ESTIMATED MULTI-YEAR FUND REQUIREMENTS (Per Bill)					TOTAL
	1st	2nd	3rd	4th	5th	
GENERAL FUND	<u>1/</u>					
OTHER						
TOTAL						

FUNDS ADEQUATE TO COVER INTENT OF THE BILL? YES/NO-IF NO, ADD'L AMOUNT REQUIRED \$ 1/  
 AGENCY/PERSON/DATE CONTACTED: General Services Agency / Larry Aflague, CPO / 4/3/91

FUND	ESTIMATED POTENTIAL MULTI-YEAR REVENUES					TOTAL
	1st	2nd	3rd	4th	5th	
GENERAL FUND	<u>N/A</u>					
OTHER						
TOTAL						

ANALYST William P. Taitington DATE 4/3/91 DIRECTOR GIOVANNI T. SCAMBELLURI DATE 4/1/91

FOOTNOTES: 1/ Enactment of Bill 103 will pose a financial impact to the Government of Guam. However, such cost cannot be determined at this time.

22 Apr. 1991  
POB 47  
Agana.  
Guam 96910

Re: Bill no. 103

21st Guam Legislature  
Agana.  
Guam

Dear Senators:

I would like to express my support of bill no. 103 relative to the use of recycled, recycable, and biodegradable products throughout the Government of Guam. This will certainly help to provide a greater market for those private businesses who are now trying to make these innovative and ecologically beneficial products. It will also show that this small island in the middle of the Pacific Ocean is making a real contribution to keep the planet Earth clean and healthy.

Sincerely

*Paul S. Tobiason*

Paul S. Tobiason  
member, Recycling Association of Guam

copy  
file

4-22-91

Senator Aguon, Senator Shimizu, and Senator Gutierrez,

My name is Nancy Weare and I am a member of the Recycling Association of Guam. I come to you today to speak as a concerned citizen of Guam who anticipates living here a long while.

It is of significance that this hearing is being held on Earth Day, 1991. We look to Earth Day and Week as a time of educating the people of Guam and the world to the importance of taking care of our precious environment. We on Guam do live in Paradise, but it is one that is threatened by many environmental problems, one of which is the threat of being buried in garbage. We are all aware of the problems at the Ordot dump that must be addressed immediately if our environment is to be protected.

Bill 103 is an important step by our government in recognizing that the solid waste problem needs to be addressed in more ways than creating new landfills and building incinerators. While these may be part of an integrated waste management plan, they must not be the focus. We must make significant efforts to reduce the amount of waste we produce. We must use products that do not harm our environment but enhance the use of our limited natural resources.

I fully support the implementation of Bill 103. The government can play a vital role in the reduction of waste but, maybe more importantly, it can serve as a model for private business. GovGuam can show that using environmentally friendly products and recyclable and recycled products can make business sense as well as being good for our environment.

While Bill 103 is an excellent step, further steps must be taken. GovGuam can be a leader in the implementation of an organized recycling program. Collection sites at schools, the mayors offices, and other GovGuam offices can be established. I know that GEDA and GEPA are currently working on a Recycling Feasibility study which should be done by the end of the year.

Other seemingly minor steps can be taken by each Senator without the passage of a bill or waiting for further studies to be done. Each one of you can support the collection of the soda cans that are disposed of each day in your office, can require that both sides of a paper be used when practical in printing your business, and you can ban the use of styrofoam plates and cups at events that you sponsor. While these may seem like small steps, each pound of waste that is not dumped in the Ordot dump does make a difference

In extending its life until a better alternative is developed.

The passage of Bill 103 could have a major impact on the feasibility of recycling on Guam. As you are aware, currently only aluminum cans and scrap metal are recyclable on Guam. With the establishment of a concerted effort to recycle many of our waste products, private business will be encouraged to expand or implement further recycling efforts. But there must be markets for recycled products and GovGuam could be a major market for these products.

As you are entrusted with the economic viability of our government, cost must always be considered. When one considers the cost of disposal in terms of Dept. of Public Works personnel and equipment to manage and maintain our waste disposal system, it is easy to see that the savings of not producing waste in the first place or of reusing products can be very large. The savings are even larger when one considers using valuable land for the dumping of waste. We have precious little land to give over to dumps.

Often people have the impression that products made with recycled materials are somehow inferior to those using virgin materials. I brought with me today samples of the paper and envelopes that RAG uses for its correspondence and newsletter. Computer paper, copier weight paper, stationery, cards, envelopes, and many more products are available for use.

The Recycling Association of Guam would like to be of assistance in any way possible. Our members have a wide range of knowledge about environmentally friendly products, composting, and recycling that we are eager to share. We do encourage each one of you to see in what way you can make a difference in helping to Keep Guam Beautiful. The passage of Bill 103 is a good step in that direction.



# Guam Community College

"Accredited by the Western Association  
of Schools and Colleges"

Office of the President

Telephone: 734-4311 - Ext: 405/404 - FAX: 734-5238

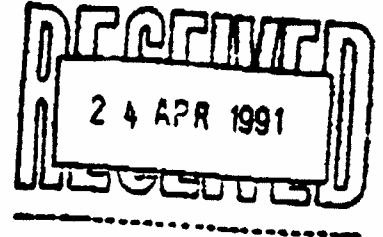
REC'D BY: lit  
DATE: 4/26/91 TIME

P. O. Box 23069

Guam Main Facility

Guam, 96921

April 23, 1991



Honorable David L.G. Shimizu, Ed.D.  
Chairman Committee on Health Ecology  
and Welfare  
Twenty-First Guam Legislature  
321 West Soledad Avenue, Suite 262  
Agana, Guam 96910

### TESTIMONY

Bill 103: AN ACT TO DIRECT THE GENERAL SERVICES ADMINISTRATION, THE SUPERIOR COURT OF GUAM, THE GUAM LEGISLATURE AND ALL AUTONOMOUS AGENCIES OF THE GOVERNMENT OF GUAM TO ADOPT PROCUREMENT REGULATIONS THAT REQUIRE THE PURCHASING AND USE OF BIODEGRADABLE, RECYCLABLE OR RECYCLED PRODUCTS WHENEVER PRACTICAL.

Guam Community College supports, in its entirety, Bill 103. We feel that this measure will make a major contribution toward keeping Guam environmentally pleasing to residents and visitors alike. We also agree that it will serve as a good example for other groups on the Island to follow.

Thank you for the opportunity to express our opinion on this matter.

*John T. Cruz*  
JOHN T. CRUZ



# University of Guam

OFFICE OF THE PRESIDENT  
U.O.G. Station, Mangilao, Guam 96923  
Cable: "UnivGuam" \* Telex: 721-6275 \* Fax: 734-8118

CHIEF OF STAFF  
T...  
REC'D BY: lit  
DATE: 4/26/91 TIME: 3:

DUPLICATE

April 26, 1991

The Honorable  
John Perez Aguon  
Chairman, Committee on Tourism and  
Transportation  
Twenty First Guam Legislature  
155 Hernan Cortes St.  
Agana, Guam 96910

Re: Bill 103  
Via fax - 477-8358

Dear Senator Aguon:

Thank you for your letter of April 24, 1991.

I have enclosed a copy of our testimony for the April 3, 1991 public hearing on Bill 103 as requested by Senator Shimizu in his letter of March 20, 1991. This testimony was delivered to Senator Shimizu's office on April 2, 1991.

If you need additional information, please feel free to call on me or my staff.

Sincerely,

*for Mark / Keith*

WILFRED P. LEON GUERRERO  
President

cc: Vice President, Financial Affairs

Enclosures

APR 26 '91 15:47 G

P.2



BOARD OF REGENTS

# University of Guam

U.O.G. STATION - MANGILAO, GUAM 96923

April 1, 1991

Dr. David L.G. Shimizu  
 Chairman, Committee on Health, Ecology  
 and Welfare  
 Twenty-First Guam Legislature  
 324 West Soledad Avenue, Suite 202  
 Agana, Guam 96910

**RECEIVED**  
*R 4/2/91 3:12*

Dear Senator Shimizu:

Thank you for this opportunity to testify on Bill 103.

I laud your concern for the environment of our island. I agree that recycling is the most effective method to reduce our solid waste problems.

I agree that UOG should strive to use biodegradable, recyclable or recycled products. However, I have two questions on the implementation of this law. First, who would decide what products are biodegradable, recyclable or recycled? I suggest that an Administrative Committee be formed to make this determination. Thus, a bidder requesting the 10% differential would have to get the approval of such a Committee.

My second question is how to apply the 10% differential for local products which receive a 15% differential. Presently, if a local vendor submits a bid for \$100.00, he will receive the award unless an off-island vendor bids less than \$85.00. If the 10% differential is in addition to the 15% differential, I assume that a local bid of recyclable products of \$100.00 would receive the award unless an off-island vendor bids \$75.00 if his products are non-biodegradable, non-recyclable or non-recycled.

Further, to this question is whether the 10% differential would offset the 15% differential. If a local vendor bids \$100.00 and his products are non-biodegradable, non-recyclable and non-recycled, would an off-island vendor with a recycled product receive the award if he bid less than \$95.00. If the 10% differential does in fact offset the 15% differential, there may be need to revise the public law giving the 15% differential.



APR 26 1991 15:48

P.3

Dr. David L.G. Shimizu  
April 1, 1991  
Page 2

Once again, I give my full support to the intent of this bill and hope that these details can be worked out so that we can begin the work to mitigate the environmental concerns caused by our solid waste.

Sincerely,



J. U. TORRES  
Chairman



**Guam Visitors Bureau**  
**Setbision Bisitan Guahan**

CHAIRMAN, COMMITTEE ON TOURISM  
TRANSPORTATION & COMMUNICATIONS

REC'D BY: Yit

DATE: 4/26/91 TIME: 3:45

April 26, 1991

DEPARTMENT

The Honorable John P. Aguon  
Chairman, Committee on Tourism  
& Transportation  
155 Hesler Place  
Agana, Guam 96910

Dear Mr. Chairman:

The Guam Visitors Bureau supports the intent of Bill No. 103 to require the government of Guam to purchase items which are biodegradable, recyclable, recycled products and the like, whenever possible.

The Bureau spends much time and taxpayers' money urging visitors and residents to keep Guam clean. If this measure becomes law, the volume of unusable waste materials would be greatly lessened, and much of Guam's precious and scarce land would be spared the fate of becoming landfills. Many items presently thrown away by consumers would be replaced by items which carry a value. If for no other reasons, this law may help to curtail senseless littering and make Guam the paradise it once was.

Once again, the Bureau supports the passage of this bill.

Sincerely,

**JERRY B. CEPEDA**  
General Manager





Office of the Vice Speaker  
21st Guam Legislature  
SENATOR JOHN PEREZ AGUON

155 Hower St., Agaña, Guam, U.S.A. • 96910 • (671) 472-3435/472-3497 • Telex: (671) 477-8353

April 15, 1991

GATE Students  
Angajan Elementary School  
P.O. Box DE  
Agaña, Guam 96910

Dear Students,

Hafa adai. Thank you for your kind letters in support of my Bill No. 103, regarding the use of biodegradable and recyclable material by the government. I am glad that your GATE classes are discussing Guam's environment and what can be done to keep our island a clean and beautiful place to live. I appreciate your comments and I am glad that you share my concerns.

As future leaders of Guam, you can also participate in the effort to use more recyclable or biodegradable products by asking your parents to purchase environmentally safe products. Just a small effort on everyone's part will benefit our island.

I agree that we need to do more recycling on Guam, especially of glass, plastic and batteries. Although paper is commonly recycled, this option is not being pursued because products intended to be recycled have to be sent off-island for processing, so paper cannot be economically recycled. Guam may soon be setting up an incinerator which will generate power by burning waste paper products and other garbage under strict environmental controls. This will take care of non-recycled paper on Guam.

I recently met with members of the Recycling Association of Guam. They told me that Guam is too small to produce enough glass, plastic and batteries to make recycling possible without government help. Perhaps our next step, after getting Bill 103 passed and signed into law, will be to apply some government support and encouragement toward recycling products like glass, plastic and batteries.

For your information, Bill 103 will have a Public Hearing at 9 a.m. on Monday, April 22, at the Legislative Public Hearing Room. The hearing will be conducted by Sen. David L.G. Shimizu and his Committee on Health, Ecology & Environment. News stories in the media should carry information about the Bill and any testimony given.

JOHN PEREZ AGUON  
Vice Speaker

CONFIDENTIAL

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED  
DATE 10/17/01 BY 60322/UC/STP

Feb. 2, 1977

Dear Mr. [Name obscured]

I am writing to you regarding the  
information that was provided to me  
by [Name obscured] concerning the  
activities of the [Name obscured]  
at the [Name obscured] School. I am  
sorry that because we are  
unable to just come down  
and see I think that you are  
misled.

Sincerely,  
Diana Merrill  
Diana Merrill

February 19, 1944

[Faint, mostly illegible typed text, possibly a letter or report]

Sincerely,  
Martha Stewart  
~~Martha Stewart~~  
Martha

February 19, 1971

Dear Mother, I am  
writing you from school. I'm writing  
to you because I am concerned about the  
program in fourth grade. I am  
in the program. I go to  
St. Ann's Elementary School. I  
am your receiving all 100  
percent. I think we should receive  
more things other than aluminum.  
Thank you for helping us try to  
make a better world.

Sincerely,  
Malini Sahain  
Malini Sahain

Feb. 21, 1954

Dear Mr. [Name]:

I have your letter of the 18th and am glad to hear that you are interested in the [Project Name]. The [Project Name] is a [description of project] and we are looking for [type of people] to [purpose of project].

If you are interested, please send me [what to send] and I will [what will happen].

Sincerely,  
[Name]

Sincerely,  
[Name]  
*[Handwritten signature]*

Feb. 27, 1971

Feb. 27, 1971

Dear Mr. [Name]:

I am writing you and I go to  
[Name] Elementary School. I'm in  
the 3rd grade S.S.T. program.

And you're doing things like  
[Name] for the legislature to

know about the environment  
and appreciate people trashing  
and support your Bill 100, 1971.

At school we in the Parent,  
Teacher Association (P.T.A.) and  
School Council might be starting  
this project.

And the kids and our job  
is to help just because of some  
of the teachers. I don't want to  
be a part of a plant project  
that's bad.



February 25, 1991

Mr. John Brown,

I am a Native Quaker, I am  
concerned I care about the  
world. I'm in 4th grade and I  
want to know more about  
the world. I am in fear of  
the world. I'm concerned about  
the world. I want to know  
more about the world and  
the world. Thanks for helping us  
learn about our island. We think  
it's really awesome.

Simon  
Lester  
Baker

(1/2)

February 25, 1971

Dear Senator Ryan,

I think that we should have  
 developed several parks and  
 the idea of recycling  
 some of the things  
 we have only recycle  
 because my Grand  
 thought there was a  
 recycling center so we  
 get newspapers and get at  
 the end of paper for nothing.  
 So I think  
 plastic and glass recycling  
 are great!

Signed,  
 Richie Amburn  
*Richie Amburn*

February 28, 1977

Dear Mr. [Name],  
I am a teacher at Jemma Field I am in  
charge of the school and I am attending  
at St. Stephen's Elementary  
School. I am writing to you because I  
am concerned about what's going on  
in the environment. I think that  
the use of all this is great and I am  
supporting it. I think that it helps  
the environment because instead  
of using plastics and other stuff  
we can just recycle it. Thanks

Sincerely,  
Jemma Field  
*Jemma Field*

February 22, 1991

Dear Mr. [Name],

I am Joseph. I'm writing  
to you about Susan's  
project. She is fourth grade  
student in S.D.H.S. at Finegan  
elementary school. I am in favor of  
the bill. I'm concerned  
about environmental pollution. We  
the whole island to recycle  
bottles, and a lot of other  
things that cause pollution. Thanks  
for trying to clean up  
the island. Your bill is totally  
great.

Sincerely,

Joseph Sheughmore  
*Joseph Sheughmore*

Dear Mr. [Name],

I am writing to you regarding the [subject]. I hope you are well. I would like to discuss the [subject] with you. I am sure we can find a way to [subject]. I would like to see you soon. I hope to see you in the next few days. I would like to see you soon. I hope to see you in the next few days. I would like to see you soon. I hope to see you in the next few days.

Sincerely,

Mark P. [Name]



**FRANK M. PORTUSACH**  
MAYOR OF AGANA HEIGHTS

*Ufisinan I Mayõt*  
*Office of the Mayor*  
*District of Agana Heights*

April 22, 1991



**PRESS RELEASE ON "BUY RECYCLED" EARTH DAY ANNOUNCEMENT**

The District of Agana Heights has met the "Buy Recycled" Challenge. In conjunction with the City's observance of Earth Day 1991, Mayor Portusach today announced a new City government commitment to purchase products made of recycled materials. According to the Mayor, similar commitments are being made in over 100 major cities across the nation as part of a "Buy Recycled" campaign to promote local government purchasing of recycled-material products that is being sponsored by the Washington-based United States Conference of Mayors.

The Agana Heights Municipal Planning Council has already made a strong commitment to the national Challenge effort. The youth, made up of Girls Scout, Boys Scout and 4-Hers have taken the lead in "saving the earth".

According to the Conference of Mayors, the key to successful recycling of waste materials is the development of stable markets for the products produced using those materials. The Earth Day Challenge, therefore, is an effort to encourage all levels of government and all organizations in the private sector to use their "purchasing power" to encourage the creation of these markets. The government role in this is an important one, say the Mayors, in that federal, state and local government spending represents more than 21 percent of the U.S. gross national product.

According to J. Thomas Cochran, Executive Director of the Conference of Mayors, local governments are in an excellent position to "prime the pump" of nationwide recycling. "Through local government commitments to buy recycled products," says Cochran, "we hope to encourage private industry to create new products containing recycled materials, and to expand their use of recyclables in the manufacturing process."

The national "Buy Recycled" campaign is sponsored by the U.S. Environmental Protection Agency through a cooperative agreement with the U.S. Conference of Mayors. The EPA has published a series of guidelines to be used by federal agencies in the procurement of recycled products.

(s) FRANK M. PORTUSACH



FRANK M. PORTUSACH  
MAYOR OF AGANA HEIGHTS

*Ufisinan I Mayõt*  
*Office of the Mayor*  
*District of Agana Heights*



"BUY RECYCLED"

FACTS REGARDING SOLID WASTE

- o An aircraft carrier would float two feet higher in the water if the paper on board were removed.
- o More than 3 billion pages of paper documents are generated in the U.S. each day.
- o There are approximately 3 billion discarded tires in the U.S.
- o Annually, 240 million tires, 1.6 billion pens, 2 billion razors and blades, and 16 billion diapers are discarded in the U.S.
- o 1 gallon of oil can ruin 1 million gallons of water.
- o Recycling waste oil could reduce oil imports by 22.5 million barrels a year.
- o The insulation guidelines target these wastes: paper, glass, slag from smelters, and plastic containers (P.E.T.).
- o It takes 75,000 trees to make one run of the Los Angeles Times Sunday edition.
- o Paper is the number one export (tonnage) for the Port of New York City.
- o An item is not recycled until it is used again.

JOIN THE U.S. CONFERENCE OF MAYORS  
"BUY RECYCLED" CAMPAIGN

---

---

## DID YOU KNOW?

---

---

- San Jose, California has been buying recycled products since 1980. They buy 90% of office and janitorial paper with a minimum of 10% post-consumer waste.
- New York City requires a bidders certificate that specifies the percentage of recycled material a product contains. They also purchase re-refined hydraulic oils and retreaded tires.
- In Newton, Massachusetts all paper purchased contains recycled fibers.
- The city of Baltimore is purchasing recycled content paper products to replace foam products.
- 100% of the computer paper purchased in Austin, Texas contains recycled materials.
- Lincoln, Nebraska is planning to purchase recycled plastic benches, picnic tables, and fiber—a commercial woodchip.
- Newark, New Jersey has acquired state-of-the art equipment which has the ability to recycle anti-freeze and chlorofluorocarbons (CFCs) from its vehicular fleet.
- Escondido, California refills their toner cartridges for laser printers.
- Chicago, Illinois has been buying recycled plastic playground perimeters and park benches for over a year.
- Irvine, California purchases parking post bumpers made from recycled rubber.



The United States Conference of Mayors  
J. Thomas Cochran, Executive Director  
1620 Eye Street, N.W.  
Washington, D.C. 20006  
Phone: (202) 293-7330; Fax: (202) 293-2352

---

---

## WE NEED YOUR HELP

---

---

We would like your city to participate in the "Buy Recycled" campaign. Please complete and return the attached questionnaire on what measures your city has taken regarding the purchasing of recycled products.

If you have any questions regarding the "Buy Recycled" program, please call Richard Kochan at (202) 293-7330.



## == THE "BUY RECYCLED" == == CAMPAIGN ==

**T**he process of recycling involves three steps—consuming, manufacturing, and reuse. Purchasing recycled products is an important way to achieve the goal of reuse in this cycle.

The United States Conference of Mayors, in cooperation with the U.S. Environmental Protection Agency (EPA), has launched a project to aid cities to "Buy Recycled" products.

The project, funded by the EPA under a cooperative agreement, acknowledges that material is not recycled until it is made into new products and placed back into the stream of commerce. By emphasizing the purchase of recycled products in their procurement programs, cities can help bolster the demand for these products, thereby contributing to the success of recycling programs nationwide.

The "Buy Recycled" project is conducted by the Conference of Mayors and its affiliate, the National Resource Recovery Association. A task force has been established to assist in the development of local government procurement programs, model local ordinances, and strategies for expanding programs into the business, institutional and non-profit sectors.

The goal of the local government "Buy Recycled" campaign is to significantly increase the number of cities purchasing recycled goods through local procurement programs. If your city does not have a "Buy Recycled" program and would like to form one, contact the Conference of Mayors and request a technical assistance package. This package contains model ordinances, information on how to find suppliers in or near your city, articles informing you on procurement policies, and information on upcoming workshops on local government procurement. If your city is already buying recycled products, call The United States Conference of Mayors and join the "Buy Recycled" campaign. We need your assistance to establish a network to help other cities form their own procurement policies and programs.



**SENATOR JOHN PEREZ AGUON**  
**VICE SPEAKER**  
**CHAIRMAN, COMMITTEE ON TOURISM & TRANSPORTATION**  
**21ST GUAM LEGISLATURE**

155 Hessler Place, Agana, Guam, U.S.A. • 96910 • (671)472-3435/472-3497 • Telefax: (671)477-8358

April 24, 1991

DUPLICATE

Superior Court of Guam  
110 West O'Brien Drive  
Agana, Guam 96910

Attn: Honorable Alberto C. Lamorena, III

Dear Judge Lamorena:

I have recently introduced legislation, known as Bill 103, which would impact all Government of Guam agencies.

**Bill 103** is an act to direct the General Services Administration, the Superior Court of Guam, the Legislature, and all autonomous agencies of the Government of Guam to adopt procurement regulations that require the **purchasing and use of biodegradable / recyclable / recycled products , whenever possible.**

I'm sure all of us are concerned with the preservation and protection of our environment, and in particular, keeping our island the pristine and beautiful place that is our legacy. This will require the cooperation and conscious efforts of us as individuals, private sector businesses, and the Government.

The Ordot Landfill receives all the solid waste that our island generates. It is now at capacity level and we need tens of millions of dollars to increase the life span of the landfill until a new one is constructed. We can ease the burden being placed on the landfill by consciously taking steps to decrease the amount of solid waste that is produced. This is why I introduced Bill 103.

I would like to see the Government of Guam take the lead in instituting a "recycling / biodegradable" policy. By taking the initiative and leading by example, the Government would certainly have an influence on private sector businesses and individuals. Consequently, our island community could collectively contribute to significantly lowering the amount of solid waste being produced.

Bill No. 103 - p. 2

Bill 103 was heard in a Public Hearing on April 22, 1991. There were many proponents from the private sector who expressed their sentiments in favor of this bill. However, only one Government of Guam agency provided testimony. **I strongly urge your input on this legislation.** A copy of Bill 103 follows for your perusal.

You may FAX your comments to me at: 477-8358

or hand deliver to: 21st Guam Legislature  
Office of the Vice Speaker  
155 Hesler Place  
Agana

**I would appreciate receiving your comments no later than 4:00 PM, Friday, April 26, 1991.**

Sincerely,

  
John Perez Aguon

C: Chairman: Committee on Health, Ecology, & Welfare



# SENATOR JOHN PEREZ AGUON

VICE SPEAKER

CHAIRMAN, COMMITTEE ON TOURISM & TRANSPORTATION  
21st GUAM LEGISLATURE

155 Hessler Place, Agana, Guam, U.S.A. • 96910 • (671)472-3435/472-3497 • Telefax: (671)477-8358

April 24, 1991

DUPLICATE

Guam Airport Authority  
P.O. Box 8770  
Tamuning, Guam 96911

Attn: Jesus Q. Torres, Director

Dear Mr. Torres:

I have recently introduced legislation, known as Bill 103, which would impact all Government of Guam agencies.

**Bill 103 is an act to direct the General Services Administration, the Superior Court of Guam, the Legislature, and all autonomous agencies of the Government of Guam to adopt procurement regulations that require the purchasing and use of biodegradable / recyclable / recycled products , whenever possible.**

I'm sure all of us are concerned with the preservation and protection of our environment, and in particular, keeping our island the pristine and beautiful place that is our legacy. This will require the cooperation and conscious efforts of us as individuals, private sector businesses, and the Government.

The Ordot Landfill receives all the solid waste that our island generates. It is now at capacity level and we need tens of millions of dollars to increase the life span of the landfill until a new one is constructed. We can ease the burden being placed on the landfill by consciously taking steps to decrease the amount of solid waste that is produced. This is why I introduced Bill 103.

I would like to see the Government of Guam take the lead in instituting a "recycling / biodegradable" policy. By taking the initiative and leading by example, the Government would certainly have an influence on private sector businesses and individuals. Consequently, our island community could collectively contribute to significantly lowering the amount of solid waste being produced.

Bill No. 103 - p. 2

Bill 103 was heard in a Public Hearing on April 22, 1991. There were many proponents from the private sector who expressed their sentiments in favor of this bill. However, only one Government of Guam agency provided testimony. **I strongly urge your input on this legislation.** A copy of Bill 103 follows for your perusal.

You may FAX your comments to me at: 477-8358

or hand deliver to: 21st Guam Legislature  
Office of the Vice Speaker  
155 Hesler Place  
Agana

**I would appreciate receiving your comments no later than 4:00 PM, Friday, April 26, 1991.**

Sincerely,

  
John Perez Aguon

C: Chairman, Committee on Health, Ecology, & Welfare



**SENATOR JOHN PEREZ AGUON**  
**VICE SPEAKER**  
**CHAIRMAN, COMMITTEE ON TOURISM & TRANSPORTATION**  
**21ST GUAM LEGISLATURE**

155 Hessler Place, Agana, Guam, U.S.A. • 96910 • (671)472-3435/472-3497 • Telefax: (671)477-8358

April 24, 1991

DUPLICATE

Port Authority of Guam  
1026 Cabras Highway  
Suite 201  
Piti, Guam 96925

Attn: David B. Tydingco, General Manager

Dear Mr. Tydingco:

I have recently introduced legislation, known as Bill 103, which would impact all Government of Guam agencies.

**Bill 103 is an act to direct the General Services Administration, the Superior Court of Guam, the Legislature, and all autonomous agencies of the Government of Guam to adopt procurement regulations that require the purchasing and use of biodegradable / recyclable / recycled products , whenever possible.**

I'm sure all of us are concerned with the preservation and protection of our environment, and in particular, keeping our island the pristine and beautiful place that is our legacy. This will require the cooperation and conscious efforts of us as individuals, private sector businesses, and the Government.

The Ordot Landfill receives all the solid waste that our island generates. It is now at capacity level and we need tens of millions of dollars to increase the life span of the landfill until a new one is constructed. We can ease the burden being placed on the landfill by consciously taking steps to decrease the amount of solid waste that is produced. This is why I introduced Bill 103.

I would like to see the Government of Guam take the lead in instituting a "recycling / biodegradable" policy. By taking the initiative and leading by example, the Government would certainly have an influence on private sector businesses and individuals. Consequently, our island community could collectively contribute to significantly lowering the amount of solid waste being produced.

Bill No. 103 - p. 2

Bill 103 was heard in a Public Hearing on April 22, 1991. There were many proponents from the private sector who expressed their sentiments in favor of this bill. However, only one Government of Guam agency provided testimony. **I strongly urge your input on this legislation.** A copy of Bill 103 follows for your perusal.

You may FAX your comments to me at: 477-8358

or hand deliver to: 21st Guam Legislature  
Office of the Vice Speaker  
155 Hesler Place  
Agana

**I would appreciate receiving your comments no later than 4:00 PM, Friday, April 26, 1991.**

Sincerely,

  
John Perez Aguon

C. Chairman, Committee on Health, Ecology, & Welfare



# SENATOR JOHN PEREZ AGUON

VICE SPEAKER

CHAIRMAN, COMMITTEE ON TOURISM & TRANSPORTATION  
21ST GUAM LEGISLATURE

155 Hessler Place, Agana, Guam, U.S.A. • 96910 • (671)472-3435/472-3497 • Telefax: (671)477-8358

April 24, 1991

DUPLICATE

Guam Power Authority  
P.O. Box 2977  
Agana, Guam 96910

Attn: John M. Benavente, General Manager

Dear Mr. Benavente:

I have recently introduced legislation, known as Bill 103, which would impact all Government of Guam agencies.

**Bill 103 is an act to direct the General Services Administration, the Superior Court of Guam, the Legislature, and all autonomous agencies of the Government of Guam to adopt procurement regulations that require the purchasing and use of biodegradable / recyclable / recycled products , whenever possible.**

I'm sure all of us are concerned with the preservation and protection of our environment, and in particular, keeping our island the pristine and beautiful place that is our legacy. This will require the cooperation and conscious efforts of us as individuals, private sector businesses, and the Government.

The Ordot Landfill receives all the solid waste that our island generates. It is now at capacity level and we need tens of millions of dollars to increase the life span of the landfill until a new one is constructed. We can ease the burden being placed on the landfill by consciously taking steps to decrease the amount of solid waste that is produced. This is why I introduced Bill 103.

I would like to see the Government of Guam take the lead in instituting a "recycling / biodegradable" policy. By taking the initiative and leading by example, the Government would certainly have an influence on private sector businesses and individuals. Consequently, our island community could collectively contribute to significantly lowering the amount of solid waste being produced.



Bill No. 103 - p. 2

Bill 103 was heard in a Public Hearing on April 22, 1991. There were many proponents from the private sector who expressed their sentiments in favor of this bill. However, only one Government of Guam agency provided testimony. **I strongly urge your input on this legislation.** A copy of Bill 103 follows for your perusal.

You may FAX your comments to me at: 477-8358

or hand deliver to: 21st Guam Legislature  
Office of the Vice Speaker  
155 Hesler Place  
Agana

**I would appreciate receiving your comments no later than 4:00 PM, Friday, April 26, 1991.**

Sincerely,

  
John Perez Aguon

C. Chairman, Committee on Health, Ecology, & Welfare



# SENATOR JOHN PEREZ AGUON

VICE SPEAKER

CHAIRMAN, COMMITTEE ON TOURISM & TRANSPORTATION  
21ST GUAM LEGISLATURE

155 Hessler Place, Agana, Guam, U.S.A. • 96910 • (671)472-3435/472-3497 • Telefax: (671)477-8358

April 24, 1991

DUPLICATE

Guam Community College  
P.O. Box 23069  
GMF, Guam 96921

Attn: Juan T. Cruz, President

Dear Mr. Cruz:

I have recently introduced legislation, known as Bill 103, which would impact all Government of Guam agencies.

Bill 103 is an act to direct the General Services Administration, the Superior Court of Guam, the Legislature, and all autonomous agencies of the Government of Guam to adopt procurement regulations that require the purchasing and use of biodegradable / recyclable / recycled products , whenever possible.

I'm sure all of us are concerned with the preservation and protection of our environment, and in particular, keeping our island the pristine and beautiful place that is our legacy. This will require the cooperation and conscious efforts of us as individuals, private sector businesses, and the Government.

The Ordot Landfill receives all the solid waste that our island generates. It is now at capacity level and we need tens of millions of dollars to increase the life span of the landfill until a new one is constructed. We can ease the burden being placed on the landfill by consciously taking steps to decrease the amount of solid waste that is produced. This is why I introduced Bill 103.

I would like to see the Government of Guam take the lead in instituting a "recycling / biodegradable" policy. By taking the initiative and leading by example, the Government would certainly have an influence on private sector businesses and individuals. Consequently, our island community could collectively contribute to significantly lowering the amount of solid waste being produced.