



Republic of the Philippines  
Department of Agriculture  
**Bureau of Fisheries and Aquatic Resources**  
PCA Compound Elliptical Road, Diliman, Quezon City  
Tel. No. 9299597/92995847 Telefax No. 9298074



## Shellfish Bulletin No. 01

Series of 2014

02 January 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Dumanquillas Bay in Zamboanga del Sur; and Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal)** are still positive for paralytic shellfish poison that is beyond the regulatory limit.



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be FREE from toxic red tides: coastal waters of Cavite, Las Piñas, Parañaque, Navotas and Bulacan in Manila Bay; coastal waters of Bolinao, Anda, Alaminos and Wawa, Bani in Pangasinan; Masinloc Bay in Zambales; coastal waters of Milagros and Mandaon in Masbate; Juag Lagoon in Matnog and Sorsogon Bay in Sorsogon; Honda and Puerto Bays in Puerto Princesa City and Inner Malampaya Sound in Taytay, Palawan; coastal waters of Pilar, President Roxas, Panay, Roxas City, Ivisan and Sapian in Capiz; coastal waters of E.B. Magalona, Pontevedra, Pulupandan, Valladolid, Talisay City, Silay City, Bacolod City, Hinigaran, Cadiz City, Victorias City, Bago City, Binalbagan and San Enrique in Negros Occidental; Maqueda Bay, Villareal Bay, Irong-Irong Bay, Cambatutay Bay and coastal waters of Calbayog City in Western Samar; Matarinao Bay in Eastern Samar, Ormoc, San Pedro, Cancabato and Carigara Bays in Leyte; Biliran waters in Biliran Province; Murcielagos Bay in Zamboanga del Norte and Misamis Occidental; Hinatuan, Bislig and Lianga Bays in Surigao del Sur; Balite Bay, Mati, Davao Oriental; and Taguines Lagoon in Benoni Mahinog, Camiguin Island.



SIGNED  
ATTY. ASIS G. PEREZ  
Director





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## Shellfish Bulletin No. 02

Series of 2014

13 January 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Dumanquillas Bay in Zamboanga del Sur; and Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal)** are still positive for paralytic shellfish poison that is beyond the regulatory limit. Moreover, **Sibuguey Bay in Zamboanga Sibugay** is now positive for red tide toxin.



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### Shellfish Bulletin No. 03

Series of 2014

27 January 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Dumanquillas Bay in Zamboanga del Sur; Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal); and Sibuguey Bay in Zamboanga Sibugay** are still positive for paralytic shellfish poison that is beyond the regulatory limit.



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## Shellfish Bulletin No. 04

Series of 2014

10 February 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Dumanquillas Bay in Zamboanga del Sur; and Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal)** are still positive for paralytic shellfish poison that is beyond the regulatory limit.



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## Shellfish Bulletin No. 05

Series of 2014

26 February 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Dumanquillas Bay in Zamboanga del Sur and Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal)** are still **positive** for paralytic shellfish poison that is beyond the regulatory limit.



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ATTY. BENJAMIN F.S. TABIOS, JR.  
Assistant Director





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**Shellfish Bulletin No. 06**  
**Series of 2014**  
05 March 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Dumanquillas Bay in Zamboanga del Sur; and Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal)** are still positive for paralytic shellfish poison that is beyond the regulatory limit. Moreover, **coastal waters of Bolinao and Anda in Pangasinan** are now positive for red tide toxin.



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*Drusila Esther E. Bayate*  
**DRUSILA ESTHER E. BAYATE**  
Officer-In-Charge





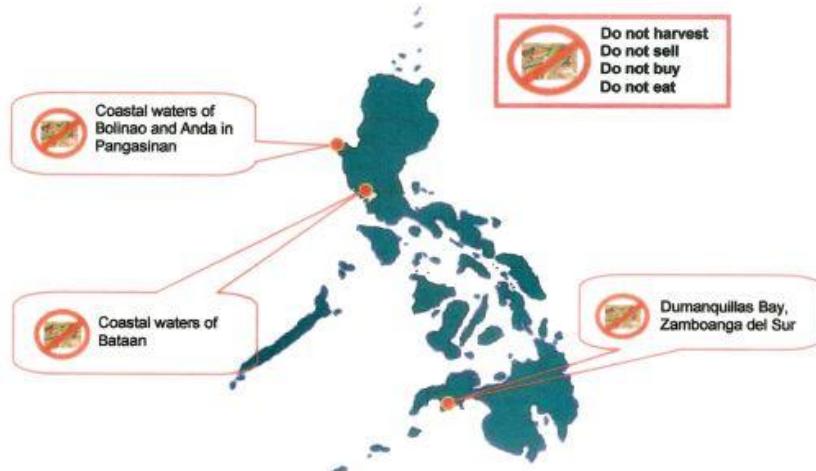
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## Shellfish Bulletin No. 07

Series of 2014

19 March 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Dumanquillas Bay in Zamboanga del Sur; Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal); and coastal waters of Bolinao and Anda in Pangasinan** are still positive for paralytic shellfish poison that is beyond the regulatory limit.



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ATTY. BENJAMIN F.S. TABIOS, JR.  
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**Shellfish Bulletin No. 08**  
**Series of 2014**  
01 April 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Dumanquillas Bay in Zamboanga del Sur; Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal); and coastal waters of Bolinao and Anda in Pangasinan** are still **positive** for paralytic shellfish poison that is beyond the regulatory limit. Moreover, **coastal waters of Milagros in Masbate** are now positive for red tide toxin.



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*B. S. Bayate*  
**DRUSILA ESTHER E. BAYATE**  
Officer-In-Charge







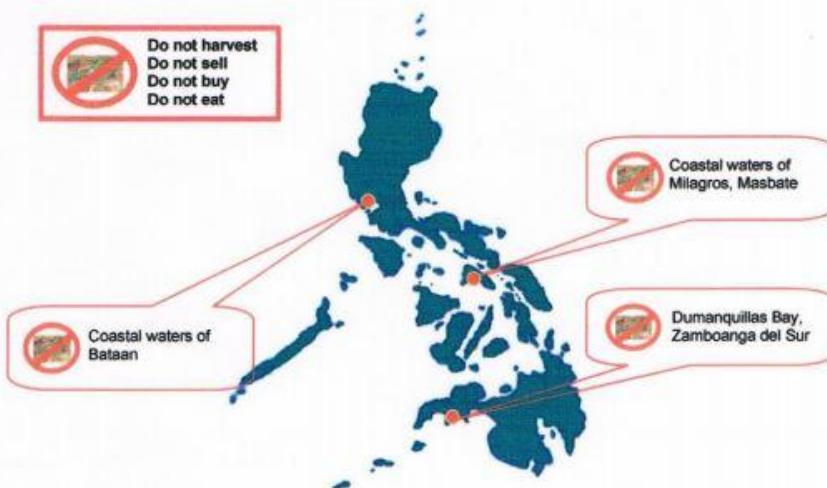
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### Shellfish Bulletin No. 09

Series of 2014

10 April 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Dumanquillas Bay in Zamboanga del Sur; Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal); and coastal waters of Milagros in Masbate** are still positive for paralytic shellfish poison that is beyond the regulatory limit.



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ATTY. ASIS G. PEREZ  
Director







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### Shellfish Bulletin No. 10

#### Series of 2014

24 April 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Dumanquillas Bay in Zamboanga del Sur and Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal)** are still **positive** for paralytic shellfish poison that is beyond the regulatory limit.



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**Shellfish Bulletin No. 11**  
**Series of 2014**  
08 May 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Dumanquillas Bay in Zamboanga del Sur and Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal)** are still positive for paralytic shellfish poison that is beyond the regulatory limit.



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*Munroe James*  
REMEDIOS E. ONGTANGCO  
Officer-In Charge

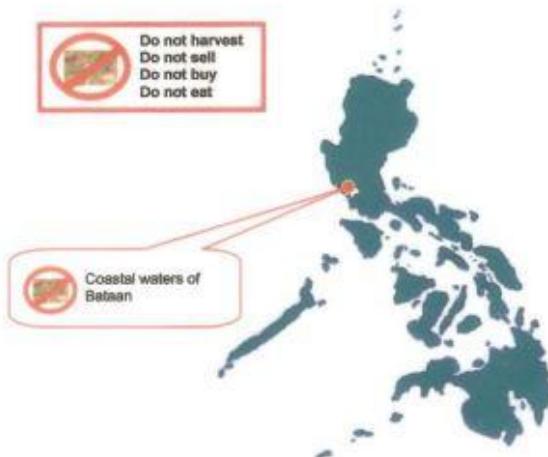




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**Shellfish Bulletin No. 12**  
**Series of 2014**  
19 May 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal)** are still positive for paralytic shellfish poison that is beyond the regulatory limit.



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be FREE from toxic red tides: coastal waters of Cavite, Las Piñas, Parañaque, Navotas and Bulacan in Manila Bay; coastal waters of Bolinao and Anda, Sual, Alaminos and Wawa, Bani in Pangasinan; Masinloc Bay in Zambales; coastal waters of Milagros and Mandaon in Masbate; Juag Lagoon in Matnog and Sorsogon Bay in Sorsogon; Honda and Puerto Bays in Puerto Princesa City and Inner Malampaya Sound in Taytay, Palawan; coastal waters of Pilar, President Roxas, Panay, Roxas City, Ivisan and Sapian in Capiz; coastal waters of E.B. Magalona, Pontevedra, Pulupandan, Valladolid, Talisay City, Silay City, Bacolod City, Hinigaran, Cadiz City, Victorias City, Bago City, Binalbagan and San Enrique in Negros Occidental; Maqueda Bay, Villareal Bay, Irong-Irong Bay, Cambatutay Bay and coastal waters of Calbayog City in Western Samar; Matarao Bay in Eastern Samar, Ormoc; San Pedro, Cancabato and Carigara Bays in Leyte; Biliran waters in Biliran Province; Murcielagos Bay in Zamboanga del Norte and Misamis Occidental; Hinatuan, Bislig and Lianga Bays in Surigao del Sur; Balite Bay, Mati, Davao Oriental; and Taguines Lagoon in Benoni Mahinog, Camiguin Island. Moreover, Dumanquillas Bay in Zamboanga del Sur is now free of the toxic red tides.

ATTY. ASIS G. PEREZ  
Director





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**Shellfish Bulletin No. 13**  
**Series of 2014**  
02 June 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal)** are still positive for paralytic shellfish poison that is beyond the regulatory limit. Moreover, **coastal waters of Mandaon in Masbate is now positive for red tide toxin**



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be FREE from toxic red tides: coastal waters of Cavite, Las Piñas, Parañaque, Navotas and Bulacan in Manila Bay; coastal waters of Bolinao and Anda, Sual, Alaminos and Wawa, Bani in Pangasinan; Masinloc Bay in Zambales; coastal waters of Milagros in Masbate; Juag Lagoon in Matnog and Sorsogon Bay in Sorsogon; Honda and Puerto Bays in Puerto Princesa City and Inner Malampaya Sound in Taytay, Palawan; coastal waters of Pilar, President Roxas, Panay, Roxas City, Ivisan and Sapian in Capiz; coastal waters of E.B. Magalona, Pontevedra, Pulupandan, Valladolid, Talisay City, Silay City, Bacolod City, Hinigaran, Cadiz City, Victorias City, Bago City, Binalbagan and San Enrique in Negros Occidental; Maqueda Bay, Villareal Bay, Irong-Irong Bay, Cambatutay Bay and coastal waters of Calbayog City in Western Samar; Matarinao Bay in Eastern Samar, Ormoc, San Pedro, Cancabato and Carigara Bays in Leyte; Biliran waters in Biliran Province; Dumanquillas Bay in Zamboanga del Sur; Murcielagos Bay in Zamboanga del Norte and Misamis Occidental; Hinatuan, Bislig and Lianga Bays in Surigao del Sur; Balite Bay, Mati, Davao Oriental; and Taguines Lagoon in Benoni Mahinog, Camiguin Island.

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**Shellfish Bulletin No. 14  
Series of 2014**  
14 June 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal); and coastal waters of Mandaon in Masbate** are still positive for paralytic shellfish poison that is beyond the regulatory limit. Moreover, **Irong-Irong Bay in Western Samar** is now positive for red tide toxin.



All types of shellfish and *Acetes sp.* or *alamang* gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tides**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas and Bulacan in Manila Bay; coastal waters of Bolinao and Anda, Sual, Alaminos and Wawa, Bani in Pangasinan; Masinloc Bay in Zambales; coastal waters of Milagros in Masbate; Juag Lagoon in Matnog and Sorsogon Bay in Sorsogon; Honda and Puerto Bays in Puerto Princesa City and Inner Malampaya Sound in Taytay, Palawan; coastal waters of Pilar, President Roxas, Panay, Roxas City, Ivisan and Sapian in Capiz; coastal waters of E.B. Magalona, Pontevedra, Pulupandan, Valladolid, Talisay City, Silay City, Bacolod City, Hinigaran, Cadiz City, Victorias City, Bago City, Binalbagan and San Enrique in Negros Occidental; Maqueda Bay, Villareal Bay, Cambatutay Bay and coastal waters of Calbayog City in Western Samar; Matarinao Bay in Eastern Samar, Ormoc, San Pedro, Cancabato and Carigara Bays in Leyte; Biliran waters in Biliran Province; Dumanquillas Bay in Zamboanga del Sur; Murcielagos Bay in Zamboanga del Norte and Misamis Occidental; Hinatuan, Bislig and Lianga Bays in Surigao del Sur; Balite Bay, Mati, Davao Oriental; and Taguines Lagoon in Benoni Mahinog, Camiguin Island.

  
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**Shellfish Bulletin No. 15**

**Series of 2014**

27 June 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal); coastal waters of Mandaon in Masbate; and Irong-Irong Bay in Western Samar** are still positive for paralytic shellfish poison that is beyond the regulatory limit.



All types of shellfish and *Acetes sp.* or *alamang* gathered from the areas shown above are **NOT SAFE** for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tides**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas and Bulacan in Manila Bay; coastal waters of Bolinao and Anda, Sual, Alaminos and Wawa, Bani in Pangasinan; Masinloc Bay in Zambales; coastal waters of Milagros in Masbate; Juag Lagoon in Matnog and Sorsogon Bay in Sorsogon; Honda and Puerto Bays in Puerto Princesa City and Inner Malampaya Sound in Taytay, Palawan; coastal waters of Pilar, President Roxas, Panay, Roxas City, Ivisan and Sapiani in Capiz; coastal waters of E.B. Magalona, Pontevedra, Pulupandan, Valladolid, Talisay City, Silay City, Bacolod City, Hinigaran, Cadiz City, Victorias City, Bago City, Binalbagan and San Enrique in Negros Occidental; Maqueda Bay, Villareal Bay, Cambatutay Bay and coastal waters of Calbayog City in Western Samar; Matarinao Bay in Eastern Samar, Ormoc, San Pedro, Cancabato and Carigara Bays in Leyte; Biliran waters in Biliran Province; Dumanquillas Bay in Zamboanga del Sur; Murcielagos Bay in Zamboanga del Norte and Misamis Occidental; Hinatuan, Bislig and Lianga Bays in Surigao del Sur; Balite Bay, Mati, Davao Oriental; and Taguines Lagoon in Benoni Mahinog, Camiguin Island.

ATTY. ASIS G. PEREZ  
Director





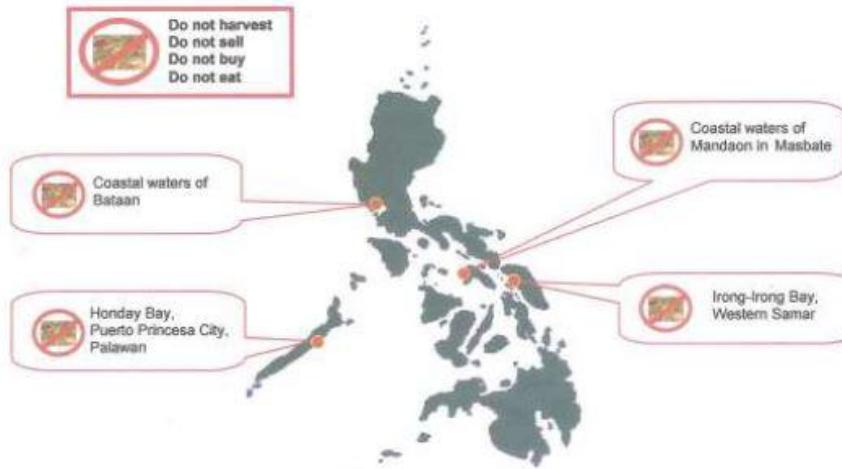
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### Shellfish Bulletin No. 16

#### Series of 2014

01 July 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal); coastal waters of Mandaon in Masbate; and Irong-Irong Bay in Western Samar** are still positive for paralytic shellfish poison that is beyond the regulatory limit. Moreover, **Honda Bay in Puerto Princesa City, Palawan is now positive for red tide toxin.**



All types of shellfish and *Acetes sp.* or *alamang* gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be FREE from toxic red tides: coastal waters of Cavite, Las Piñas, Parañaque, Navotas and Bulacan in Manila Bay; coastal waters of Bolinao and Anda, Sual, Alaminos and Wawa, Bani in Pangasinan; Masinloc Bay in Zambales; coastal waters of Milagros in Masbate; Juag Lagoon in Matnog and Sorsogon Bay in Sorsogon; Puerto Bay in Puerto Princesa City and Inner Malampaya Sound in Taytay, Palawan; coastal waters of Pilar, President Roxas, Panay, Roxas City, Ivisan and Sapian in Capiz; coastal waters of E.B. Magalona, Pontevedra, Pulupandan, Valladolid, Talisay City, Silay City, Bacolod City, Hinigaran, Cadiz City, Victorias City, Bago City, Binalbagan and San Enrique in Negros Occidental; Maqueda Bay, Villareal Bay, Cambatutay Bay and coastal waters of Calbayog City in Western Samar; Matarinao Bay in Eastern Samar, Ormoc, San Pedro, Cancabato and Carigara Bays in Leyte; Biliran waters in Biliran Province; Dumanquillas Bay in Zamboanga del Sur; Murcielagos Bay in Zamboanga del Norte and Misamis Occidental; Hinatuan, Bislig and Lianga Bays in Surigao del Sur; Balite Bay, Mati, Davao Oriental; and Taguines Lagoon in Benoni Mahinog, Camiguin Island.

ATTY. ASIS G. PEREZ  
Director

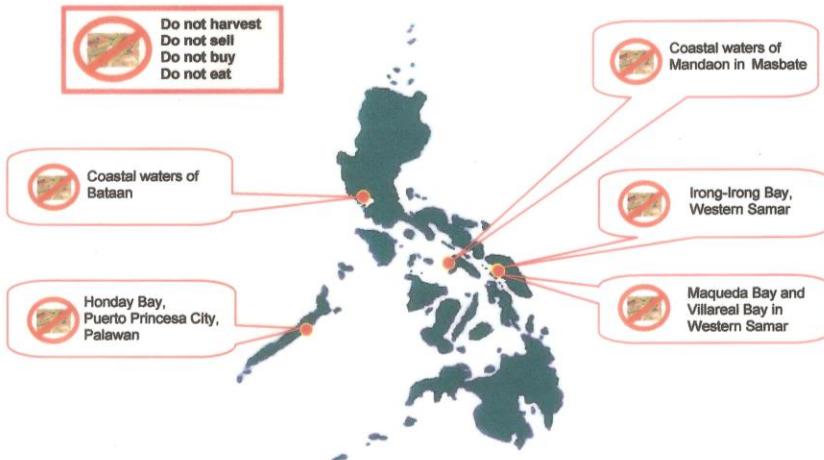




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**Shellfish Bulletin No. 17**  
**Series of 2014**  
05 July 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal); coastal waters of Mandaon in Masbate; Irong-Irong Bay in Western Samar; and Honda Bay in Puerto Princesa City, Palawan** are still positive for paralytic shellfish poison that is beyond the regulatory limit. Moreover, **Maqueda and Villareal Bays in Western Samar** are now positive for red tide toxin.



All types of shellfish and *Acetes sp.* or *alamang* gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be FREE from toxic red tides: coastal waters of Cavite, Las Piñas, Parañaque, Navotas and Bulacan in Manila Bay; coastal waters of Bolinao and Anda, Sual, Alaminos and Wawa, Bani in Pangasinan; Masinloc Bay in Zambales; coastal waters of Milagros in Masbate; Juag Lagoon in Matnog and Sorsogon Bay in Sorsogon; Puerto Bay in Puerto Princesa City and Inner Malampaya Sound in Taytay, Palawan; coastal waters of Pilar, President Roxas, Panay, Roxas City, Ivisan and Sapian in Capiz; coastal waters of E.B. Magalona, Pontevedra, Pulupandan, Valladolid, Talisay City, Silay City, Bacolod City, Hinigaran, Cadiz City, Victorias City, Bago City, Binalbagan and San Enrique in Negros Occidental; Cambatutay Bay and coastal waters of Calbayog City in Western Samar; Matarinao Bay in Eastern Samar, Ormoc, San Pedro, Cancabato and Carigara Bays in Leyte; Biliran waters in Biliran Province; Dumanquillas Bay in Zamboanga del Sur; Murcielagos Bay in Zamboanga del Norte and Misamis Occidental; Hinatuan, Bislig and Lianga Bays in Surigao del Sur; Balite Bay, Mati, Davao Oriental; and Taguines Lagoon in Benoni Mahinog, Camiguin Island.

  
ATTY. ASIS G. PEREZ  
Director

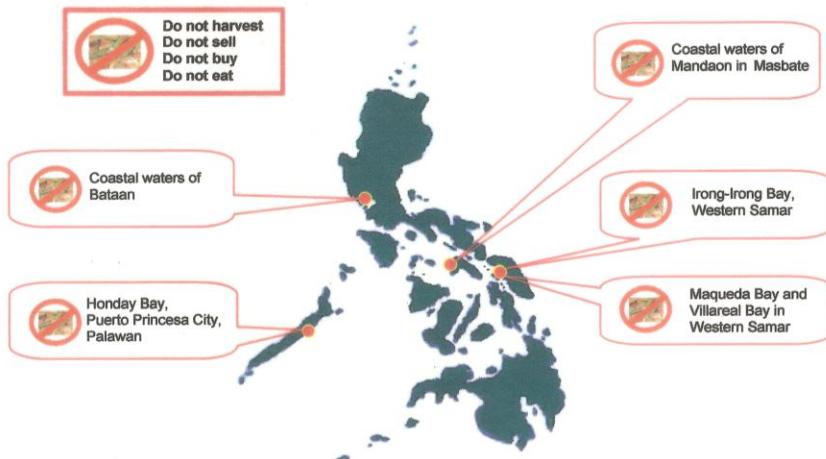




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**Shellfish Bulletin No. 18**  
**Series of 2014**  
18 July 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal); coastal waters of Mandaon in Masbate; Irong-Irong Bay in Western Samar; Honda Bay in Puerto Princesa City, Palawan; and Maqueda and Villareal Bays in Western Samar** are still positive for paralytic shellfish poison that is beyond the regulatory limit.



**All types of shellfish and Acetes sp. or alamang gathered from the areas shown above are NOT SAFE for human consumption.** Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tides**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas and Bulacan in Manila Bay; coastal waters of Bolinao and Anda, Sual, Alaminos and Wawa, Bani in Pangasinan; Masinloc Bay in Zambales; coastal waters of Milagros in Masbate; Juag Lagoon in Matnog and Sorsogon Bay in Sorsogon; Puerto Bay in Puerto Princesa City and Inner Malampaya Sound in Taytay, Palawan; coastal waters of Pilar, President Roxas, Panay, Roxas City, Ivisan and Sapian in Capiz; coastal waters of E.B. Magalona, Pontevedra, Pulupandan, Valladolid, Talisay City, Silay City, Bacolod City, Hinigaran, Cadiz City, Victorias City, Bago City, Binalbagan and San Enrique in Negros Occidental; Cambatutay Bay and coastal waters of Calbayog City in Western Samar; Matarinao Bay in Eastern Samar, Ormoc, San Pedro, Cancabato and Carigara Bays in Leyte; Biliran waters in Biliran Province; Dumanquillas Bay in Zamboanga del Sur; Murcielagos Bay in Zamboanga del Norte and Misamis Occidental; Hinatuan, Bislig and Lianga Bays in Surigao del Sur; Balite Bay, Mati, Davao Oriental; and Taguines Lagoon in Benoni Mahinog, Camiguin Island.

  
ATTY. ASIS G. PEREZ  
Director ✓

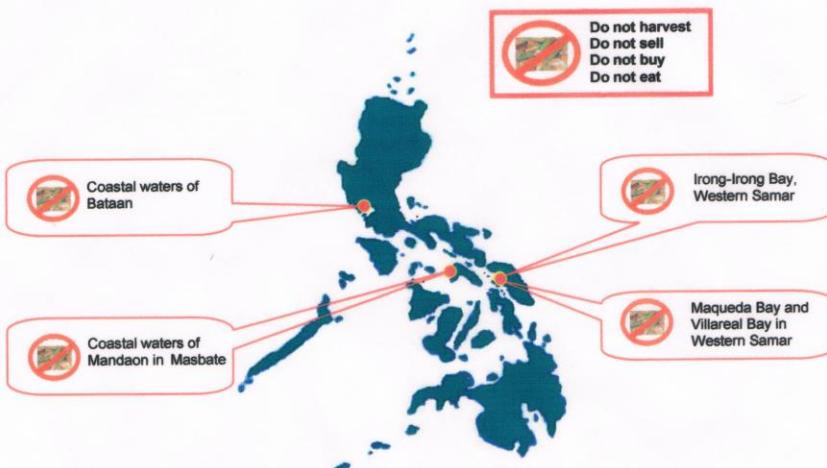




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**Shellfish Bulletin No. 19**  
**Series of 2014**  
24 July 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal); coastal waters of Mandaon in Masbate; Irong-Irong Bay in Western Samar; and Maqueda and Villareal Bays in Western Samar** are still positive for paralytic shellfish poison that is beyond the regulatory limit.



All types of shellfish and *Acetes sp.* or alamang gathered from the areas shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be FREE from toxic red tides: coastal waters of Cavite, Las Piñas, Parañaque, Navotas and Bulacan in Manila Bay; coastal waters of Bolinao and Anda, Sual, Alaminos and Wawa, Bani in Pangasinan; Masinloc Bay in Zambales; coastal waters of Milagros in Masbate; Juag Lagoon in Matnog and Sorsogon Bay in Sorsogon; Honda and Puerto Bays in Puerto Princesa City and Inner Malampaya Sound in Taytay, Palawan; coastal waters of Pilar, President Roxas, Panay, Roxas City, Ivisan and Sapian in Capiz; coastal waters of E.B. Magalona, Pontevedra, Pulupandan, Valladolid, Talisay City, Silay City, Bacolod City, Hinigaran, Cadiz City, Victorias City, Bago City, Binalbagan and San Enrique in Negros Occidental; Cambatutay Bay and coastal waters of Calbayog City in Western Samar; Matarinao Bay in Eastern Samar, Ormoc, San Pedro, Cancabato and Carigara Bays in Leyte; Biliran waters in Biliran Province; Dumanquillas Bay in Zamboanga del Sur; Murcielagos Bay in Zamboanga del Norte and Misamis Occidental; Hinatuan, Bislig and Lianga Bays in Surigao del Sur; Balite Bay, Mati, Davao Oriental; and Taguines Lagoon in Benoni Mahinog, Camiguin Island.

**ATTY. ASIS G. PEREZ**  
Director





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**Shellfish Bulletin No. 20**  
**Series of 2014**  
07 August 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal) and Irong-Irong Bay in Western Samar** are still positive for paralytic shellfish poison that is beyond the regulatory limit.



**All types of shellfish and Acetes sp. or alamang gathered from the areas shown above are NOT SAFE for human consumption.** Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tides**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas and Bulacan in Manila Bay; coastal waters of Bolinao and Anda, Sual, Alaminos and Wawa, Bani in Pangasinan; Masinloc Bay in Zambales; coastal waters of Milagros and Mandaon in Masbate; Juag Lagoon in Matnog and Sorsogon Bay in Sorsogon; Honda and Puerto Bays in Puerto Princesa City and Inner Malampaya Sound in Taytay, Palawan; coastal waters of Pilar, President Roxas, Panay, Roxas City, Ivisan and Sapian in Capiz; coastal waters of E.B. Magalona, Pontevedra, Pulupandan, Valladolid, Talisay City, Silay City, Bacolod City, Hinigaran, Cadiz City, Victorias City, Bago City, Binalbagan and San Enrique in Negros Occidental; Maqueda Bay, Villareal Bay, Cambatutay Bay and coastal waters of Calbayog City in Western Samar; Matarinao Bay in Eastern Samar, Ormoc, San Pedro, Cancabato and Carigara Bays in Leyte; Biliran waters in Biliran Province; Dumanquillas Bay in Zamboanga del Sur; Murcielagos Bay in Zamboanga del Norte and Misamis Occidental; Hinatuan, Bislig and Lianga Bays in Surigao del Sur; Balite Bay, Mati, Davao Oriental; and Taguines Lagoon in Benoni Mahinog, Camiguin Island.

  
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**Shellfish Bulletin No. 21**  
**Series of 2014**  
15 August 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Irong-Irong Bay in Western Samar** are still **positive** for paralytic shellfish poison that is beyond the regulatory limit.



All types of shellfish and *Acetes sp.* or alamang gathered from the area shown above are **NOT SAFE** for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tides**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas and Bulacan in Manila Bay; coastal waters of Bolinao, Anda, Sual, Alaminos and Wawa, Bani in Pangasinan; Masinloc Bay in Zambales; coastal waters of Milagros and Mandaon in Masbate; Juag Lagoon in Matnog and Sorsogon Bay in Sorsogon; Honda and Puerto Bays in Puerto Princesa City and Inner Malampaya Sound in Taytay, Palawan; coastal waters of Pilar, President Roxas, Panay, Roxas City, Ivisan and Sapian in Capiz; coastal waters of E.B. Magalona, Pontevedra, Pulupandan, Valladolid, Talisay City, Silay City, Bacolod City, Hinigaran, Cadiz City, Victorias City, Bago City, Binalbagan and San Enrique in Negros Occidental; Maqueda Bay, Villareal Bay, Cambatutay Bay and coastal waters of Calbayog City in Western Samar; Matarinao Bay in Eastern Samar; Ormoc, San Pedro, Cancabato and Carigara Bays in Leyte; Biliran waters in Biliran Province; Dumanquillas Bay in Zamboanga del Sur; Murcielagos Bay in Zamboanga del Norte and Misamis Occidental; Hinatuan, Bislig and Lianga Bays in Surigao del Sur; Balite Bay in Mati, Davao Oriental; and Taguines Lagoon in Benoni Mahinog, Camiguin Island. Moreover, Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal) is now free of the toxic red tides.

*A. E. Bayate*  
**DRUSILA ESTHER E. BAYATE**  
Officer-In-Charge





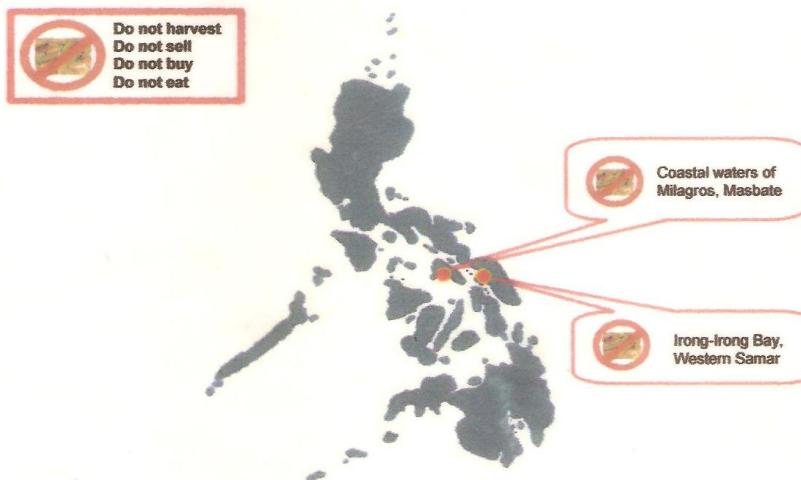
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**Shellfish Bulletin No. 22**

**Series of 2014**

**29 August 2014**

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **Irong-Irong Bay in Western Samar** are still positive for paralytic shellfish poison that is beyond the regulatory limit. Moreover, coastal waters of **Milagros in Masbate** is now positive for red tide toxin.



All types of shellfish and *Acetes sp.* or alamang gathered from the area shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be FREE from toxic red tides: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan and Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Sual, Alaminos and Wawa, Bani in Pangasinan; Masinloc Bay in Zambales; coastal waters Mandaon in Masbate; Juag Lagoon in Matnog and Sorsogon Bay in Sorsogon; Honda and Puerto Bays in Puerto Princesa City and Inner Malampaya Sound in Taytay, Palawan; coastal waters of Pilar, President Roxas, Panay, Roxas City, Ivisan and Sapian in Capiz; coastal waters of E.B. Magalona, Pontevedra, Pulupandan, Valladolid, Talisay City, Silay City, Bacolod City, Hinigaran, Cadiz City, Victorias City, Bago City, Binalbagan and San Enrique in Negros Occidental; Maqueda Bay, Villareal Bay, Cambatutay Bay and coastal waters of Calbayog City in Western Samar; Matarinao Bay in Eastern Samar; Ormoc, San Pedro, Cancabato and Carigara Bays in Leyte; Biliran waters in Biliran Province; Dumanquillas Bay in Zamboanga del Sur; Murcielagos Bay in Zamboanga del Norte and Misamis Occidental; Hinatuan, Bislig and Lianga Bays in Surigao del Sur; Balite Bay in Mati, Davao Oriental; and Taguines Lagoon in Benoni Mahinog, Camiguin Island.

  
**ATTY. ASIS G. PEREZ**  
Director ✓





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**Shellfish Bulletin No. 23**

**Series of 2014**

11 September 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **coastal waters of Milagros in Masbate** is still **positive** for paralytic shellfish poison that is beyond the regulatory limit.



Coastal waters of  
Milagros, Masbate

**All types of shellfish and *Acetes sp.* or alamang gathered from the area shown above are NOT SAFE for human consumption.** Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tides:** coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan and Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Sual, Alaminos and Wawa, Bani in Pangasinan; Masinloc Bay in Zambales; coastal waters Mandaon in Masbate; Juag Lagoon in Matnog and Sorsogon Bay in Sorsogon; Honda and Puerto Bays in Puerto Princesa City and Inner Malampaya Sound in Taytay, Palawan; coastal waters of Pilar, President Roxas, Panay, Roxas City, Ivisan and Sapian in Capiz; coastal waters of E.B. Magalona, Pontevedra, Pulupandan, Valladolid, Talisay City, Silay City, Bacolod City, Hinigaran, Cadiz City, Victorias City, Bago City, Binalbagan and San Enrique in Negros Occidental; Maqueda Bay, Villareal Bay, Cambatutay Bay and coastal waters of Calbayog City in Western Samar; Matarinao Bay in Eastern Samar; Ormoc, San Pedro, Cancabato and Carigara Bays in Leyte; Biliran waters in Biliran Province; Dumanquillas Bay in Zamboanga del Sur; Murcielagos Bay in Zamboanga del Norte and Misamis Occidental; Hinatuan, Bislig and Lianga Bays in Surigao del Sur; Balite Bay in Mati, Davao Oriental; and Taguines Lagoon in Benoni Mahinog, Camiguin Island. Moreover, Irong-Irong Bay in Western Samar is now free of the toxic red tides.

**ATTY. ASIS G. PEREZ**  
Director

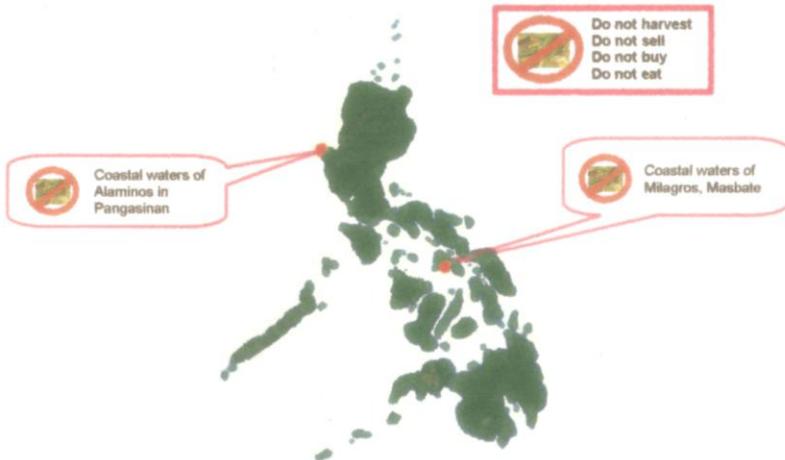




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**Shellfish Bulletin No. 24**  
**Series of 2014**  
24 September 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **coastal waters of Milagros in Masbate** are still **positive** for paralytic shellfish poison that is beyond the regulatory limit. Moreover, **coastal waters of Alaminos in Pangasinan** is now positive for red tide toxin.



All types of shellfish and *Acetes sp.* or alamang gathered from the area shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tides**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas, Bulacan and Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal) in Manila Bay; coastal waters of Bolinao, Anda, Sual and Wawa, Bani in Pangasinan; Masinloc Bay in Zambales; coastal waters Mandaon in Masbate; Juag Lagoon in Matnog and Sorsogon Bay in Sorsogon; Honda and Puerto Bays in Puerto Princesa City and Inner Malampaya Sound in Taytay, Palawan; coastal waters of Pilar, President Roxas, Panay, Roxas City, Ivisan and Sapian in Capiz; coastal waters of E.B. Magalona, Pontevedra, Pulupandan, Valladolid, Talisay City, Silay City, Bacolod City, Hinigaran, Cadiz City, Victorias City, Bago City, Binalbagan and San Enrique in Negros Occidental; Maqueda Bay, Villareal Bay, Irong-Irong Bay, Cambatutay Bay and coastal waters of Calbayog City in Western Samar; Matarinao Bay in Eastern Samar; Ormoc, San Pedro, Cancabato and Carigara Bays in Leyte; Biliran waters in Biliran Province; Dumanquillas Bay in Zamboanga del Sur; Murcielagos Bay in Zamboanga del Norte and Misamis Occidental; Hinatuan, Bislig and Lianga Bays in Surigao del Sur; Balite Bay in Mati, Davao Oriental; and Taguines Lagoon in Benoni Mahinog, Camiguin Island.

ATTY. ASIS G. PEREZ  
Director





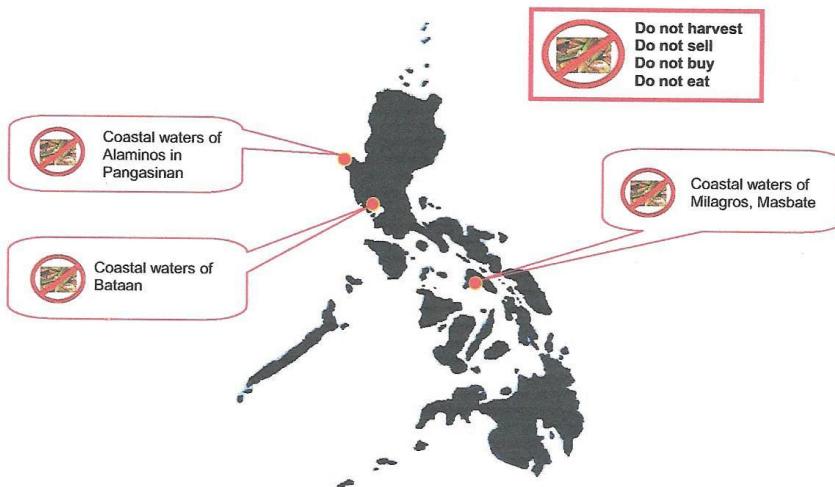
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Department of Agriculture  
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### Shellfish Bulletin No. 25

Series of 2014

04 October 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at **coastal waters of Milagros in Masbate and coastal waters of Alaminos in Pangasinan** are still positive for paralytic shellfish poison that is beyond the regulatory limit. Moreover, **Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal)** is now positive for red tide toxin.



**All types of shellfish and *Acetes sp.* or alamang gathered from the area shown above are NOT SAFE for human consumption.** Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tides**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas and Bulacan in Manila Bay; coastal waters of Bolinao, Anda, Sual and Wawa, Bani in Pangasinan; Masinloc Bay in Zambales; coastal waters Mandaon in Masbate; Juag Lagoon in Matnog and Sorsogon Bay in Sorsogon; Honda and Puerto Bays in Puerto Princesa City and Inner Malampaya Sound in Taytay, Palawan; coastal waters of Pilar, President Roxas, Panay, Roxas City, Ivisan and Sapian in Capiz; coastal waters of E.B. Magalona, Pontevedra, Pulupandan, Valladolid, Talisay City, Silay City, Bacolod City, Hinigaran, Cadiz City, Victorias City, Bago City, Binalbagan and San Enrique in Negros Occidental; Maqueda Bay, Villareal Bay, Irong-Irong Bay, Cambatutay Bay and coastal waters of Calbayog City in Western Samar; Matarinao Bay in Eastern Samar; Ormoc, San Pedro, Cancabato and Carigara Bays in Leyte; Biliran waters in Biliran Province; Dumanquillas Bay in Zamboanga del Sur; Murcielagos Bay in Zamboanga del Norte and Misamis Occidental; Hinatuan, Bislig and Lianga Bays in Surigao del Sur; Balite Bay in Mati, Davao Oriental; and Taguines Lagoon in Benoni Mahinog, Camiguin Island.

  
**ATTY. ASIS G. PEREZ**  
Director

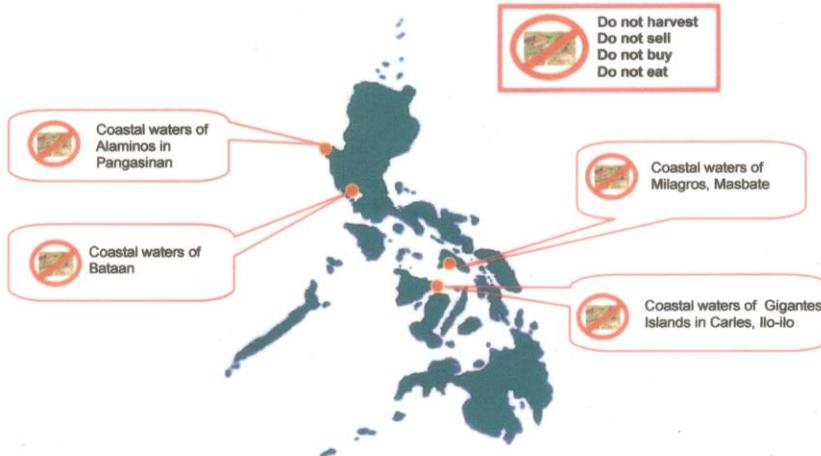




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**Shellfish Bulletin No. 26**  
**Series of 2014**  
17 October 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at the coastal waters of Milagros in Masbate, Alaminos in Pangasinan and Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal) are still **positive** for paralytic shellfish poison that is beyond the regulatory limit. Moreover, **Gigantes Islands in Carles, Iloilo coastal waters is now positive for red tide toxin.**



All types of shellfish and *Acetes sp.* or alamang gathered from the area shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tides**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas and Bulacan in Manila Bay; coastal waters of Bolinao, Anda, Sual and Wawa, Bani in Pangasinan; Masinloc Bay in Zambales; coastal waters Mandaon in Masbate; Juag Lagoon in Matnog and Sorsogon Bay in Sorsogon; Honda and Puerto Bays in Puerto Princesa City and Inner Malampaya Sound in Taytay, Palawan; coastal waters of Pilar, President Roxas, Panay, Roxas City, Ivisan and Sapián in Capiz; coastal waters of E.B. Magalona, Pontevedra, Pulupandan, Valladolid, Talisay City, Silay City, Bacolod City, Hinigaran, Cadiz City, Victorias City, Bago City, Binalbagan and San Enrique in Negros Occidental; Maqueda Bay, Villareal Bay, Irong-Irong Bay, Cambatutay Bay and coastal waters of Calbayog City in Western Samar; Matarinao Bay in Eastern Samar; Ormoc, San Pedro, Cancabato and Carigara Bays in Leyte; Biliran waters in Biliran Province; Dumanquillas Bay in Zamboanga del Sur; Murcielagos Bay in Zamboanga del Norte and Misamis Occidental; Hinatuan, Bislig and Lianga Bays in Surigao del Sur; Balite Bay in Mati, Davao Oriental; and Taguines Lagoon in Benoni Mahinog, Camiguin Island.

**ATTY. ASIS G. PEREZ**  
Director

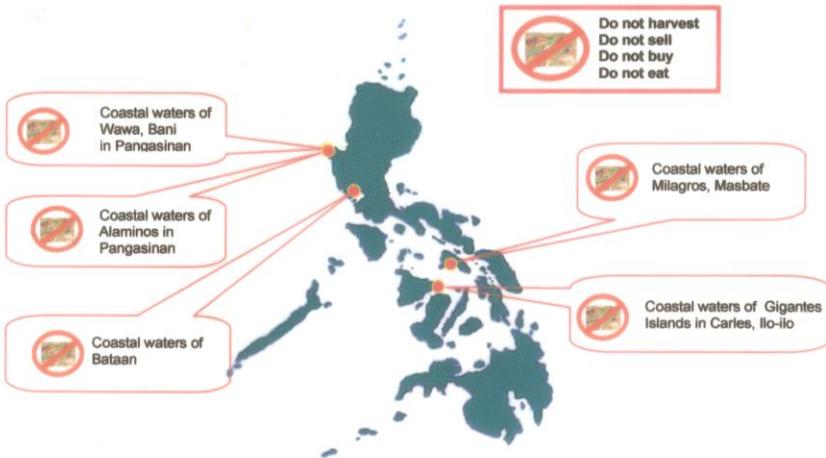




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**Shellfish Bulletin No. 27**  
**Series of 2014**  
30 October 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at the coastal waters of Milagros in Masbate, coastal waters of Alaminos in Pangasinan, Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal) and Gigantes Islands in Carles, Ilo-Ilo coastal waters are still **positive** for paralytic shellfish poison that is beyond the regulatory limit. Moreover, **coastal waters of Wawa, Bani in Pangasinan is now positive for red tide toxin.**



All types of shellfish and *Acetes sp.* or *alamang* gathered from the area shown above are **NOT SAFE** for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tides**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas and Bulacan in Manila Bay; coastal waters of Bolinao, Anda and Sual in Pangasinan; Masinloc Bay in Zambales; coastal waters Mandaon in Masbate; Juag Lagoon in Matnog and Sorsogon Bay in Sorsogon; Honda and Puerto Bays in Puerto Princesa City and Inner Malampaya Sound in Taytay, Palawan; coastal waters of Pilar, President Roxas, Panay, Roxas City, Ivisan and Sapian in Capiz; coastal waters of E.B. Magalona, Pontevedra, Pulupandan, Valladolid, Taliway City, Silay City, Bacolod City, Hinigaran, Cadiz City, Victorias City, Bago City, Binalbagan and San Enrique in Negros Occidental; Maqueda Bay, Villareal Bay, Irong-Irong Bay, Cambatutay Bay and coastal waters of Calbayog City in Western Samar; Matarinao Bay in Eastern Samar; Ormoc, San Pedro, Cancabato and Carigara Bays in Leyte; Biliran waters in Biliran Province; Dumanquillas Bay in Zamboanga del Sur; Murcielagos Bay in Zamboanga del Norte and Misamis Occidental; Hinatuan, Bislig and Lianga Bays in Surigao del Sur; Balite Bay in Mati, Davao Oriental; and Taguines Lagoon in Benoni Mahinog, Camiguin Island.

*D.S. Bayate*  
DRUSILA ESTHER E. BAYATE  
Officer-in-Charge

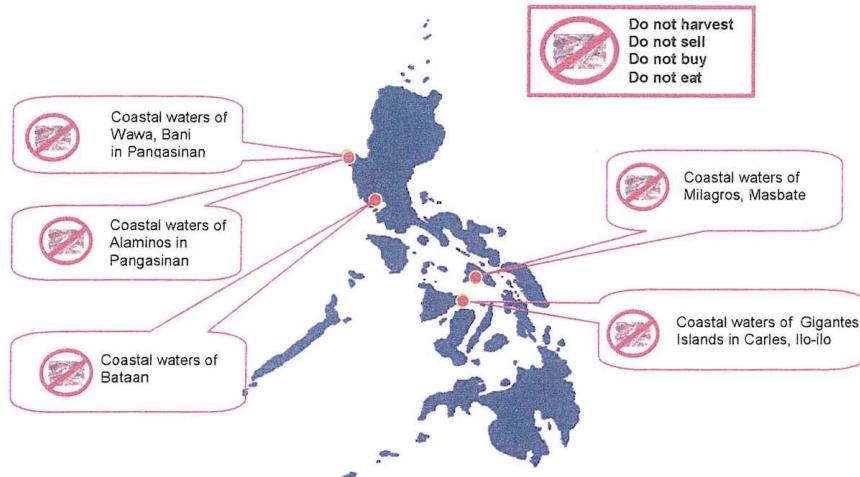




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**Shellfish Bulletin No. 28**  
**Series of 2014**  
14 November 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at the coastal waters of Milagros in Masbate, coastal waters of Alaminos and Wawa, Bani in Pangasinan, Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal) and Gigantes Islands in Carles, Iloilo coastal waters are still **positive** for paralytic shellfish poison that is beyond the regulatory limit.



All types of shellfish and *Acetes sp.* or alamang gathered from the area shown above are NOT SAFE for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be FREE from toxic red tides: coastal waters of Cavite, Las Piñas, Parañaque, Navotas and Bulacan in Manila Bay; coastal waters of Bolinao, Anda and Sual in Pangasinan; Masinloc Bay in Zambales; coastal waters Mandaon in Masbate; Juag Lagoon in Matnog and Sorsogon Bay in Sorsogon; Honda and Puerto Bays in Puerto Princesa City and Inner Malampaya Sound in Taytay, Palawan; coastal waters of Pilar, President Roxas, Panay, Roxas City, Ivisan and Sapian in Capiz; coastal waters of E.B. Magalona, Pontevedra, Pulupandan, Valladolid, Talisay City, Silay City, Bacolod City, Hinigaran, Cadiz City, Victorias City, Bago City, Binalbagan and San Enrique in Negros Occidental; Maqueda Bay, Villareal Bay, Irong-Irong Bay, Cambatutay Bay and coastal waters of Calbayog City in Western Samar; Matarinao Bay in Eastern Samar; Ormoc, San Pedro, Cancabato and Carigara Bays in Leyte; Biliran waters in Biliran Province; Dumanquillas Bay in Zamboanga del Sur; Murcielagos Bay in Zamboanga del Norte and Misamis Occidental; Hinatuan, Bislig and Lianga Bays in Surigao del Sur; Balite Bay in Mati, Davao Oriental; and Taguines Lagoon in Benoni Mahinog, Camiguin Island.

*O. D. Bayate*  
**DRUSILA ESTHER E. BAYATE**

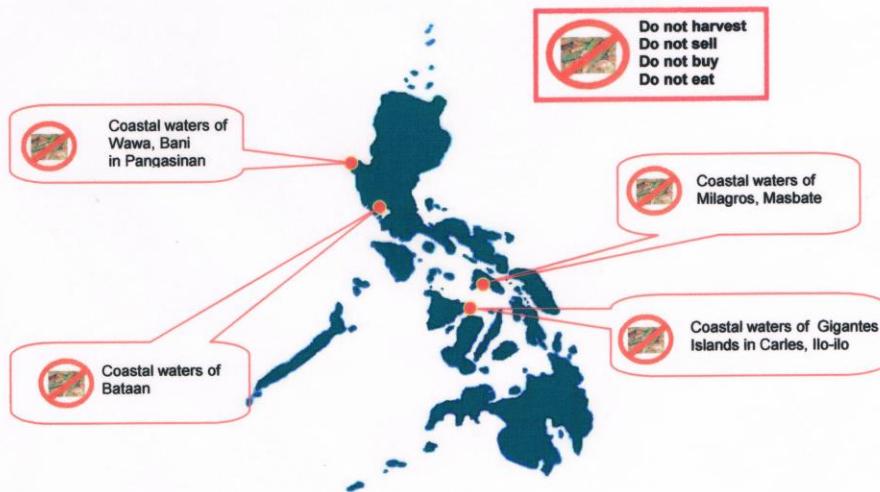




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**Shellfish Bulletin No. 29**  
**Series of 2014**  
19 November 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at the coastal waters of Milagros in Masbate, coastal waters of Wawa, Bani in Pangasinan, Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal) and Gigantes Islands in Carles, Iloilo coastal waters are still **positive** for paralytic shellfish poison that is beyond the regulatory limit.



All types of shellfish and *Acetes sp.* or alamang gathered from the area shown above are **NOT SAFE** for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE** from toxic red tides: coastal waters of Cavite, Las Piñas, Parañaque, Navotas and Bulacan in Manila Bay; coastal waters of Bolinao, Anda and Sual in Pangasinan; Masinloc Bay in Zambales; coastal waters Mandaon in Masbate; Juag Lagoon in Matnog and Sorsogon Bay in Sorsogon; Honda and Puerto Bays in Puerto Princesa City and Inner Malampaya Sound in Taytay, Palawan; coastal waters of Pilar, President Roxas, Panay, Roxas City, Ivisan and Sapian in Capiz; coastal waters of E.B. Magalona, Pontevedra, Pulupandan, Valladolid, Talisay City, Silay City, Bacolod City, Hinigaran, Cadiz City, Victorias City, Bago City, Binalbagan and San Enrique in Negros Occidental; Maqueda Bay, Villareal Bay, Irong-Irong Bay, Cambatutay Bay and coastal waters of Calbayog City in Western Samar; Matarinao Bay in Eastern Samar; Ormoc, San Pedro, Cancabato and Carigara Bays in Leyte; Biliran waters in Biliran Province; Dumanquillas Bay in Zamboanga del Sur; Murcielagos Bay in Zamboanga del Norte and Misamis Occidental; Hinatuan, Bislig and Lianga Bays in Surigao del Sur; Balite Bay in Mati, Davao Oriental; and Taguines Lagoon in Benoni Mahinog, Camiguin Island. Moreover, coastal waters of Alaminos in Pangasinan is now free of the toxic red tides.

**ASIS G. PEREZ**  
Director





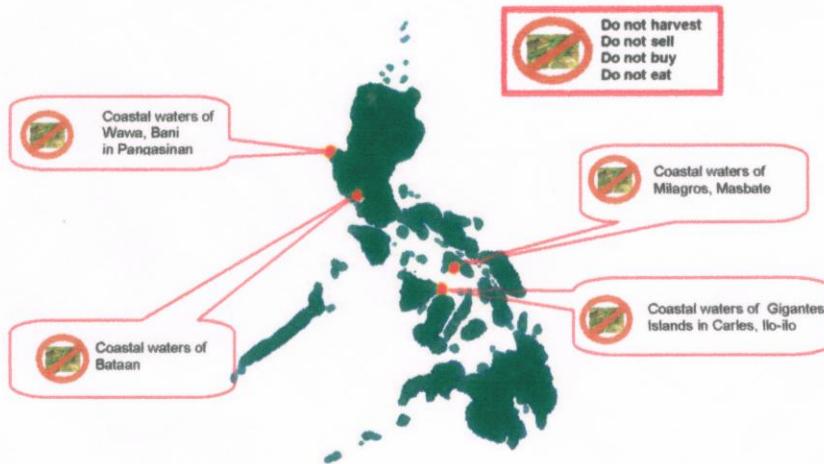
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### Shellfish Bulletin No. 30

Series of 2014

02 December 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at the coastal waters of Milagros in Masbate, coastal waters of Wawa, Bani in Pangasinan, Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal) and Gigantes Islands in Carles, Iloilo coastal waters are still **positive** for paralytic shellfish poison that is beyond the regulatory limit.



All types of shellfish and *Acetes sp.* or alamang gathered from the area shown above are **NOT SAFE** for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE** from toxic red tides: coastal waters of Cavite, Las Piñas, Parañaque, Navotas and Bulacan in Manila Bay; coastal waters of Bolinao, Anda, Alaminos and Sual in Pangasinan; Masinloc Bay in Zambales; coastal waters Mandaon in Masbate; Juag Lagoon in Matnog and Sorsogon Bay in Sorsogon; Honda and Puerto Bays in Puerto Princesa City and Inner Malampaya Sound in Taytay, Palawan; coastal waters of Pilar, President Roxas, Panay, Roxas City, Ivisan and Sapian in Capiz; coastal waters of E.B. Magalona, Pontevedra, Pulupandan, Valladolid, Talisay City, Silay City, Bacolod City, Hinigaran, Cadiz City, Victorias City, Bago City, Binalbagan and San Enrique in Negros Occidental; Maqueda Bay, Villareal Bay, Irong-Irong Bay, Cambatutay Bay and coastal waters of Calbayog City in Western Samar; Matarinao Bay in Eastern Samar; Ormoc, San Pedro, Cancabato and Carigara Bays in Leyte; Biliran waters in Biliran Province; Dumanquillas Bay in Zamboanga del Sur; Murcielagos Bay in Zamboanga del Norte and Misamis Oriental; Hinatuan, Bislig and Lianga Bays in Surigao del Sur; Balite Bay in Mati, Davao Oriental; and Taguines Lagoon in Benoni Mahinog, Camiguin Island.

ATTY. BENJAMIN F.S. TABIOS, JR.  
Officer In-Charge





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**Shellfish Bulletin No. 31**  
**Series of 2014**  
04 December 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at the coastal waters of Milagros in Masbate, coastal waters of Wawa, Bani in Pangasinan and Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal) are still **positive** for paralytic shellfish poison that is beyond the regulatory limit. **Moreover, coastal waters of Bolinao, Anda and Alaminos in Pangasinan are now positive for red tide toxin.**



**All types of shellfish and *Acetes sp.* or alamang gathered from the area shown above are NOT SAFE for human consumption.** Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE from toxic red tides**: coastal waters of Cavite, Las Piñas, Parañaque, Navotas and Bulacan in Manila Bay; coastal waters of Sual in Pangasinan; Masinloc Bay in Zambales; coastal waters Mandaon in Masbate; Juag Lagoon in Matnog and Sorsogon Bay in Sorsogon; Honda and Puerto Bays in Puerto Princesa City and Inner Malampaya Sound in Taytay, Palawan; coastal waters of Pilar, President Roxas, Panay, Roxas City, Ivisan and Sapian in Capiz; coastal waters of E.B. Magalona, Pontevedra, Pulupandan, Valladolid, Talisay City, Silay City, Bacolod City, Hinigaran, Cadiz City, Victorias City, Bago City, Binalbagan and San Enrique in Negros Occidental; Maqueda Bay, Villareal Bay, Irong-Irong Bay, Cambatutay Bay and coastal waters of Calbayog City in Western Samar; Matarinao Bay in Eastern Samar; Ormoc, San Pedro, Cancabato and Carigara Bays in Leyte; Biliran waters in Biliran Province; Dumanquillas Bay in Zamboanga del Sur; Murciedelagos Bay in Zamboanga del Norte and Misamis Occidental; Hinatuan, Bislig and Lianga Bays in Surigao del Sur; Balite Bay in Mati, Davao Oriental; and Taguines Lagoon in Benoni Mahinog, Camiguin Island. **Moreover, Gigantes Islands in Carles, Iloilo coastal waters is now negative for red tide toxin.**

ATTY. BENJAMIN F.S. TABIOS, JR.  
Officer-In-Charge





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**Shellfish Bulletin No. 32**

**Series of 2014**

18 December 2014

Based on the latest laboratory results of the Bureau of Fisheries and Aquatic Resources (BFAR) and Local Government Units (LGUs), shellfishes collected at the coastal waters of Milagros in Masbate, coastal waters of Bolinao, Anda, Alaminos and Wawa, Bani in Pangasinan and Bataan coastal waters (Mariveles, Limay, Orion, Pilar, Balanga, Orani, Abucay and Samal) are still **positive** for paralytic shellfish poison that is beyond the regulatory limit.



All types of shellfish and *Acetes sp.* or alamang gathered from the area shown above are **NOT SAFE** for human consumption. Fish, squids, shrimps and crabs are safe for human consumption provided that they are fresh and washed thoroughly, and internal organs such as gills and intestines are removed before cooking.

The following areas continue to be **FREE** from toxic red tides: coastal waters of Cavite, Las Piñas, Parañaque, Navotas and Bulacan in Manila Bay; coastal waters of Sual in Pangasinan; Masinloc Bay in Zambales; coastal waters Mandaon in Masbate; Juag Lagoon in Matnog and Sorsogon Bay in Sorsogon; Honda and Puerto Bays in Puerto Princesa City and Inner Malampaya Sound in Taytay, Palawan; coastal waters of Pilar, President Roxas, Panay, Roxas City, Ivisan and Sapian in Capiz; coastal waters of E.B. Magalona, Pontevedra, Pulupandan, Valladolid, Talisay City, Silay City, Bacolod City, Hinigaran, Cadiz City, Victorias City, Bago City, Binalbagan and San Enrique in Negros Occidental; Gigantes Islands in Carles, Iloilo; Maqueda Bay, Villareal Bay, Irong-Irong Bay, Cambatutay Bay and coastal waters of Calbayog City in Western Samar; Matarinao Bay in Eastern Samar; Ormoc, San Pedro, Cancabato and Carigara Bays in Leyte; Biliran waters in Biliran Province; Dumanquillas Bay in Zamboanga del Sur; Murcielagos Bay in Zamboanga del Norte and Misamis Occidental; Hinatuan, Bislig and Lianga Bays in Surigao del Sur; Balite Bay in Mati, Davao Oriental; and Taguines Lagoon in Benoni Mahinog, Camiguin Island.

**ATTY. ASIS G. PEREZ**  
Director

