



# ORGANISMO NACIONAL DE SANIDAD PESQUERA

## SUB DIRECCIÓN DE SUPERVISIÓN ACUÍCOLA

Departamento de Ancash / 018 - Tamborero

Monitoreo de Fitoplancton Potencialmente Tóxico

Reporte de Análisis Cuantitativo de Fitoplancton (N° cel/L)

DICIEMBRE 2016



| ZONAS                                       | 018-TAM-02 GRAMADAL      |                          |                          |                          |
|---------------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| N° MONITOREO                                | 50                       | 51                       | 52                       | 53                       |
| SEMANA                                      | 04/12/2016 al 10/12/2016 | 11/12/2016 al 17/12/2016 | 18/12/2016 al 24/12/2016 | 25/12/2016 al 31/12/2016 |
| FECHA DE MONITOREO                          | 07/12/2016               | 14/12/2016               | 21/12/2016               | S/M                      |
| ESTACION                                    | 02-B-TAM                 | 02-B-TAM                 | 02-B-TAM                 | 02-B-TAM                 |
| PROFUNDIDAD (m)                             | 0-15                     | 0-15                     | 0-15                     | S/M                      |
| TEMPERATURA (°C)                            | 16,00                    | 16,20                    | 16,10                    | S/M                      |
| DIATOMEAS                                   |                          |                          |                          |                          |
| Grupo <i>Pseudo-nitzschia delicatissima</i> | 0                        | 0                        | 0                        | S/M                      |
| Grupo <i>Pseudo-nitzschia seriata</i>       | 0                        | 0                        | 0                        | S/M                      |
| DINOFLAGELADOS                              |                          |                          |                          |                          |
| <i>Alexandrium minutum</i>                  | 0                        | 0                        | 0                        | S/M                      |
| <i>Alexandrium monilatum</i>                | 0                        | 0                        | 0                        | S/M                      |
| <i>Alexandrium ostenfeldii</i>              | 0                        | 0                        | 0                        | S/M                      |
| <i>Alexandrium peruvianum</i>               | 0                        | 0                        | 0                        | S/M                      |
| <i>Alexandrium</i> sp.                      | 0                        | 0                        | 0                        | S/M                      |
| <i>Azadinium spinosum</i>                   | 0                        | 0                        | 0                        | S/M                      |
| <i>Cochlodinium polykrikoides</i>           | 0                        | 0                        | 0                        | S/M                      |
| <i>Dinophysis acuminata</i>                 | 0                        | 0                        | 0                        | S/M                      |
| <i>Dinophysis caudata</i>                   | 0                        | 0                        | 0                        | S/M                      |
| <i>Dinophysis rotundata</i>                 | 0                        | 0                        | 0                        | S/M                      |
| <i>Dinophysis tripos</i>                    | 0                        | 0                        | 0                        | S/M                      |
| <i>Gonyaulax spinifera</i>                  | 0                        | 0                        | 0                        | S/M                      |
| <i>Karenia</i> sp.                          | 0                        | 0                        | 0                        | S/M                      |
| <i>Karlodinium</i> cf. <i>veneticum</i>     | 0                        | 0                        | 0                        | S/M                      |
| <i>Lingulodinium polyedrum</i>              | 0                        | 0                        | 0                        | S/M                      |
| <i>Prorocentrum lima</i>                    | 0                        | 0                        | 0                        | S/M                      |
| <i>Prorocentrum minimum</i>                 | 0                        | 0                        | 0                        | S/M                      |
| <i>Protoceratium reticulatum</i>            | 0                        | 0                        | 0                        | S/M                      |
| <i>Protoperdinium crassipes</i>             | 0                        | 0                        | 0                        | S/M                      |
| FITOFLAGELADOS                              |                          |                          |                          |                          |
| <i>Heterosigma akashiwo</i>                 | 1926421                  | 0                        | 0                        | S/M                      |

S/M: Sin Monitoreo

Fuente: Laboratorio SANIPES