

## PROTOCOLO SANITARIO DE FITOPLANCTON POTENCIALMENTE TÓXICO

Protocolo Técnico de Clasificación Sanitaria N° 002-GUA-02

Monitoreo de Fitoplancton Potencialmente Tóxico

Resultado de los Ensayos Cuantitativos de Fitoplancton Potencialmente Tóxico (N° cel/L)

Departamento: Ancash / Zona: Guaynuna 2 / Código: 002



| N° MONITOREO                       |                                                           | 24                       |          |
|------------------------------------|-----------------------------------------------------------|--------------------------|----------|
| SEMANA                             |                                                           | 11/06/2017 al 17/06/2017 |          |
| FECHA DE MONITOREO                 |                                                           | S/M                      |          |
| ESTACION DE MUESTREO               |                                                           | 02-D-GUA                 | 02-E-GUA |
| PROFUNDIDAD (m)                    |                                                           | S/M                      | S/M      |
| TEMPERATURA (°C)                   |                                                           | S/M                      | S/M      |
| SALINIDAD (ppm)                    |                                                           | S/M                      | S/M      |
| OXÍGENO (mg/L)                     |                                                           | S/M                      | S/M      |
| pH                                 |                                                           | S/M                      | S/M      |
| FITOPLANCTON POTENCIALMENTE TÓXICO |                                                           | RESULTADOS               |          |
| DIATOMEAS                          | <i>Pseudo-nitzschia</i> sp. (Grupo <i>delicatissima</i> ) | S/M                      | S/M      |
|                                    | <i>Pseudo-nitzschia</i> sp. (Grupo <i>seriata</i> )       | S/M                      | S/M      |
| DINOFLAGELADOS                     | <i>Alexandrium minutum</i>                                | S/M                      | S/M      |
|                                    | <i>Alexandrium monilatum</i>                              | S/M                      | S/M      |
|                                    | <i>Alexandrium ostenfeldii</i>                            | S/M                      | S/M      |
|                                    | <i>Alexandrium tamiyavanichii</i>                         | S/M                      | S/M      |
|                                    | <i>Alexandrium</i> sp.                                    | S/M                      | S/M      |
|                                    | <i>Azadinium</i> sp.                                      | S/M                      | S/M      |
|                                    | <i>Cochlodinium polykrikoides</i>                         | S/M                      | S/M      |
|                                    | <i>Dinophysis acuminata</i>                               | S/M                      | S/M      |
|                                    | <i>Dinophysis caudata</i>                                 | S/M                      | S/M      |
|                                    | <i>Dinophysis infundibulum</i>                            | S/M                      | S/M      |
|                                    | <i>Dinophysis tripos</i>                                  | S/M                      | S/M      |
|                                    | <i>Gonyaulax spinifera</i>                                | S/M                      | S/M      |
|                                    | <i>Gonyaulax</i> cf. <i>spinifera</i>                     | S/M                      | S/M      |
|                                    | <i>Gymnodinium catenatum</i>                              | S/M                      | S/M      |
|                                    | <i>Karenia</i> sp.                                        | S/M                      | S/M      |
|                                    | <i>Karlodinium</i> sp.                                    | S/M                      | S/M      |
|                                    | <i>Lingulodinium polyedrum</i>                            | S/M                      | S/M      |
|                                    | <i>Phalacroma mitra</i>                                   | S/M                      | S/M      |
|                                    | <i>Phalacroma rotundatum</i>                              | S/M                      | S/M      |
|                                    | <i>Prorocentrum cordatum</i>                              | S/M                      | S/M      |
|                                    | <i>Prorocentrum lima</i>                                  | S/M                      | S/M      |
|                                    | <i>Protoceratium reticulatum</i>                          | S/M                      | S/M      |
| RAFIDOFÍCEAS                       | <i>Heterosigma akashiwo</i>                               | S/M                      | S/M      |

S/M: Sin Monitoreo

Fuente: Laboratorio SANIPES-CALLAO

Observaciones:

No se realizó el Monitoreo por Cierre de Puerto según Resolución de Capitanía N° 079-2017.

