

# Informe Técnico MFT N° 050-10

Tabla 1. Análisis Semicuantitativo de Fitoplancton. Red de 10 micras  
Monitoreo de Fitoplancton Potencialmente Tóxico Chimbote 1007( 20 de julio 2010 )  
Plan de Contingencia

| Zona                             | Bahía Samanco |          |          |          |          |
|----------------------------------|---------------|----------|----------|----------|----------|
| Estación                         | 01-B-SAM      | 01-C-SAM | 01-D-SAM | 01-E-SAM | 01-F-SAM |
| Profundidad de muestreo (m)      | 0-15          | 0-15     | 0-15     | 0-15     | 0-15     |
| TSM (°C )                        | 16,4          | 16,4     | 16,3     | 16,3     | 16,2     |
| DIATOMEAS                        |               |          |          |          |          |
| <i>Pseudo-nitzschia pungens</i>  | 1             | 0        | 0        | 0        | 1        |
| DINOFLAGELADOS                   |               |          |          |          |          |
| <i>Dinophysis acuminata</i>      | 1             | 1        | 1        | 1        | 1        |
| <i>Dinophysis caudata</i>        | 1             | 1        | 1        | 1        | 1        |
| <i>Prorocentrum minimum</i>      | 1             | 0        | 1        | 1        | 1        |
| <i>Protoperidinium crassipes</i> | 1             | 1        | 1        | 1        | 1        |
| <i>Protoperidinium depressum</i> | 1             | 1        | 1        | 1        | 1        |

## LEYENDA

|          |                  |               |                   |                     |
|----------|------------------|---------------|-------------------|---------------------|
| Ausente  | : 0              | Abundante     | : 3 (11-20 cel/c) | cel/c=células/campo |
| Presente | : 1 (1-3 cel/c)  | Muy abundante | : 4 (> 20 cel/c)  |                     |
| Escaso   | : 2 (4-10 cel/c) |               |                   |                     |

# Informe Técnico MFT N° 055-10

Tabla 1. Análisis Cuantitativo de Fitoplancton (Nº cel. L<sup>-1</sup>)  
Monitoreo de Fitoplancton Potencialmente Tóxico Chimbote 1007 ( 20 julio 2010 )  
Plan de Contingencia

| Zona                                             | Bahía Samanco |          |          |          |          |
|--------------------------------------------------|---------------|----------|----------|----------|----------|
| Estación                                         | 01-B-SAM      | 01-C-SAM | 01-D-SAM | 01-E-SAM | 01-F-SAM |
| Profundidad de muestreo (m)                      | 0-15          | 0-14     | 0-15     | 0-15     | 0-15     |
| TSM ( °C )                                       | 16,4          | 16,4     | 16,3     | 16,3     | 16,2     |
| DIATOMEAS                                        |               |          |          |          |          |
| <i>Pseudo-nitzschia</i> cf. <i>delicatissima</i> | 160           | 0        | 80       | 0        | 0        |
| <i>Pseudo-nitzschia pungens</i>                  | 60            | 160      | 0        | 0        | 0        |
| DINOFLAGELADOS                                   |               |          |          |          |          |
| <i>Alexandrium</i> sp.                           | 0             | 0        | 40       | 0        | 0        |
| <i>Dinophysis acuminata</i>                      | 0             | 0        | 0        | 0        | 80       |
| <i>Dinophysis caudata</i>                        | 40            | 120      | 60       | 160      | 80       |
| <i>Dinophysis rotundata</i>                      | 0             | 0        | 0        | 0        | 40       |
| <i>Prorocentrum minimum</i>                      | 3120          | 7360     | 5520     | 32000    | 6160     |
| <i>Protoperidinium crassipes</i>                 | 240           | 80       | 80       | 80       | 160      |
| <i>Protoperidinium depressum</i>                 | 20            | 40       | 0        | 80       | 20       |
| TOTAL                                            | 3640          | 7760     | 5780     | 32320    | 6540     |

NOTA: Muestras por estrato (3)