

# ANÁLISIS FÍSICOQUÍMICO DE AGUA

|   |         |                  |   |            |                  |
|---|---------|------------------|---|------------|------------------|
|  | Fecha   | 2022-12-29 13:08 |  | Dirigido a | 2022-12-29 13:08 |
|  | Empresa | 2022-12-29 13:08 |  | Copia a    | 2022-12-29 13:08 |
|  | Sistema | Vapare           |  | Copia a    | 2022-12-29 13:08 |

## SUBSISTEMA TRES

|   | <br>Punto de<br>Muestreo 2 | <br>Punto de<br>Muestreo 1 | <br>Rango de<br>control<br>Punto de<br>Muestreo 2 | <br>Rango de<br>control<br>Punto de<br>Muestreo 1 |
|---|--|--|---|---|
|  pH                               | 5  | 5  | max 45  | max 12  |
|  ALK FENOL, ppm CaCO <sub>3</sub> | 35   | 35   | max 56  | min 23  |
|  ALK TOTAL, ppm CaCO <sub>3</sub> | 15   | 15   | min 33  | max 25  |
|  ALK OH, ppm CaCO <sub>3</sub>    | 20   | 20   | max 67  | ent 12,56   |
|  Dureza total, ppm                | 50   | 50   | max 67  | max 23  |
|  Sílice, ppm SiO <sub>2</sub>     | 390  | 390  | min 66  | min 35  |
|  Conductividad, us/cm             | 35   | 35   | max 67  | min 56  |
|  S.T.D, ppm                       | 2200   | 200  | max 77  | min 45  |
|  Polímero, ppm                    | 25   | 25   | min 56  | max 34  |
|  Fosfatos, ppm PO <sub>4</sub>    | 25   | 25   | max 45  | min 23  |
|  Sulfitos, ppm SO <sub>3</sub>    | 270  | 270  | max 45  | max 34  |



Punto de  
Muestreo 2







Punto de  
Muestreo 1



Rango de  
control  
Punto de  
Muestreo 2



Rango de  
control  
Punto de  
Muestreo 1

|  |     |     |        |           |
|--|-----|-----|--------|-----------|
|  Hierro total, ppm | 20  | 20  | min 56 | ent 67,12 |
|  Cloruros, ppm Cl  | 170 | 170 | max 45 | max 45    |
|  Temperatura       | 5   | 5   | max 50 | max 50    |
|  Ind. Ryznar       |     |     |        |           |

## SUBSISTEMA CUARTRO



## Punto de Muestreo 2

Rango de control  
Punto de Muestreo 2

|   |      |        |
|---|------|--------|
|  pH                             | 5    | max 45 |
|  ALK FENOL, ppm $\text{CaCO}_3$ | 35   | max 56 |
|  ALK TOTAL, ppm $\text{CaCO}_3$ | 15   | min 33 |
|  ALK OH, ppm $\text{CaCO}_3$    | 20   | max 67 |
|  Dureza total, ppm              | 50   | max 67 |
|  Sílice, ppm $\text{SiO}_2$     | 390  | min 66 |
|  Conductividad, us/cm           | 35   | min 56 |
|  S.T.D, ppm                    | 200  | max 77 |
|  Polímero, ppm                | 25   | min 56 |
|  Fosfatos, ppm $\text{PO}_4$  | 25   | max 45 |
|  Sulfitos, ppm $\text{SO}_3$  | 270  | max 45 |
|  Hierro total, ppm            | 20   | min 56 |
|  Cloruros, ppm Cl             | 1870 | max 45 |
|  Temperatura                  | 5    | max 50 |
|  Ind. Ryznar                  |      |        |



## Conclusiones

Contrary to popular belief, Lorem Ipsum is not simply random text. It has roots in a piece of classical Latin literature from 45 BC, making it over 2000 years old. Richard McClintock, a Latin professor at Hampden-Sydney College in Virginia, looked up one of the more obscure Latin words, consectetur, from a Lorem Ipsum passage, and going through the cites of the word in classical literature, discovered the undoubtable source



## Recomendaciones

Lorem Ipsum is simply dummy text of the printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic typesetting, remaining essentially unchanged. It was popularised in the 1960s with the release of Letraset sheets containing Lorem Ipsum passages, and more recently with desktop publishing software like Aldus PageMaker including versions of Lorem Ipsum.

SUBSISTEMA TRES

|   |  producto nuevo |  quimico 25 |
|---|--|--|
| <div><div></div>Stock de p roducto (Kg)</div> | 5  | 5  |
| <div><div></div>Dosis químico (kg/día)</div>  | 8  | 4  |
| <div><div></div>Próximo despacho</div>        |  |  |

SUBSISTEMA CUARTRO

|   |  alcohol 80% |  producto 25 |
|---|---|---|
| <div><div></div>Stock de p roducto (Kg)</div> | 5   | 5   |
| <div><div></div>Dosis químico (kg/día)</div>  | 6   | 8   |
| <div><div></div>Próximo despacho</div>        |   |   |

Firma del técnico

Firma quien recibe