

Table 3 Physico-chemical conditions range observed at various trout farms

<b>Physico-chemical parameters</b>	<b>Range</b>
Dissolved oxygen	near saturation ( $\geq 9$ ppm)
Temperature:	$>20$ °C
Transparency	1.5-1.8 m
Free CO <sub>2</sub>	$>1.5$ mg/l & $< 10$ mg/l
pH	7.0-7.5
Suspended solids	$< 10$ mg/l
Alkalinity (as CaCO <sub>3</sub> ):	50-150 mg/l
Hardness	
Ammonia (NH <sub>3</sub> )	$< 0.05$ mg/l
Nitrites (NO <sub>2</sub> <sup>-</sup> )	$< 0.05$ mg/l
Nitrates (NO <sub>3</sub> <sup>-</sup> )	$< 1.0$ mg/l
Phosphates (PO <sub>4</sub> <sup>-</sup> )	$< 0.03$ mg/l