



## Grading scale

<b>A</b>	Excellent
<b>B</b>	Very Good
<b>C</b>	Good
<b>D</b>	Poor
<b>E</b>	Very Poor
<b>F</b>	Extremely Poor
-	No data

Site	Vibrio Bacteria	Enterococi Bacteria
Takaniko	<b>A</b>	<b>A</b>
Rahea Raro	<b>D</b>	<b>A</b>
Moe Akaroro	<b>E</b>	<b>A</b>
Ngatoka e Hitu	<b>A</b>	<b>A</b>
Monitoring Buoy	<b>A</b>	<b>A</b>
Tukao Bay	<b>A</b>	<b>A</b>

**Summary of Results:** The vibrio bacteria count at most sites are excellent. Rahea Raro and Moe Akaroro have poor and very poor grades respectively, and farmers near these sites are asked to alert the MMR of any possible changes in their areas (I will be contacting some farmers individually). Enterococci levels throughout the entire lagoon are still very low, which is excellent. Water clarity throughout the lagoon is good, with visibility at 8m+ at all sites. We will resume sampling with the probe next week, so should have some good oxygen data.

*Meitaki te turanga o te manumanu vibrio i te rahi hanga o na ngahi e matau hia tatou i te vaito. E vananga akamatakite teia ki te au fama e fama nei i roto i te au ngahi e vaitata kia RAHEA RARO e MOE*

*AKARORO. Kare meitaki te turanga o te tai i roto i teia au ngahi, e patianga teia mei ko mai i te opati o te MMR kia hakakite mai me e au akairo kino tetahi tahau e kite ana i runga i tau ngahi fama, me kore ra, ki runga i na parau. I na ra na, ka ringi atu au henu aronga. Hakahaka te vaito o te manumanu enterococci, e turanga meitaki katoa teia i roto i te au ngahi te matau hia tatou i te vaito.*

*Meitaki katoa te vaito o te vehu kore, mei te 8 metera hano atu ki te moraro i te au ngahi. Ka tamata matou i te kohi mai tetahi au akakite hanga mei ko mai i te poutu rahi, na te tei reira e au vaito e akapapu mai te vaito o te 'a'o ora a teia epetoma ki mua.*

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Global Climate Change Alliance: Pacific Small Island State Project – Cook Islands



Ministry of Marine Resources  
GOVERNMENT OF THE COOK ISLANDS



SPC  
Secretariat  
of the Pacific  
Community

