

# Investigation into Rising *Vibrio* Populations in Eastern Coast Oysters

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## **Abstract**

*Vibrio parahaemolyticus* (*Vp*) is a gram-negative, rod-shaped, and halophilic bacteria that is the leading cause of seafood-borne bacterial gastroenteritis. The gastroenteritis is caused when *Vp* is consumed with raw oysters and various other forms of seafood. The gastroenteritis is mainly characterized by watery diarrhea along with nausea, vomiting, abdominal cramps, chills, and fever.<sup>1</sup> (



*PCR Confirmation:*

**Figure 3**

8.