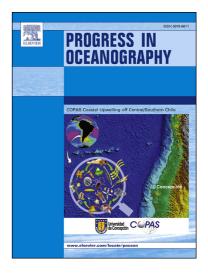
Accepted Manuscript

Phosphorus dynamics in the southeast subtropical Pacific Ocean

Solange Duhamel, Karin M. Björkman, Daniel J. Repeta, David M. Karl

PII:	S0079-6611(15)30070-7
DOI:	http://dx.doi.org/10.1016/j.pocean.2016.12.007
Reference:	PROOCE 1765
To appear in:	Progress in Oceanography
Received Date:	28 December 2015
Revised Date:	27 December 2016
Accepted Date:	27 December 2016



Please cite this article as: Duhamel, S., Björkman, K.M., Repeta, D.J., Karl, D.M., Phosphorus dynamics in the southeast subtropical Pacific Ocean, *Progress in Oceanography* (2016), doi: http://dx.doi.org/10.1016/j.pocean. 2016.12.007

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Phosphorus dynamics in the southeast subtropical Pacific

Ocean

Solange Duhamel^{a,b*}, Karin M. Björkman^b, Daniel J. Repeta^c, David M. Karl^b

^a Lamont-Doherty Earth Observatory, Division of Biology and Paleo Environment, PO Box 1000, 61 Route 9W, Palisades, New York 10964, USA
^b Daniel K. Inouye Center for Microbial Oceanography: Research and Education (C-MORE), University of Hawaii, C-MORE Hale, 1950 East West Road, Honolulu, Hawaii 96822, USA

^cDepartment of Chemistry and Geochemistry, Woods Hole Oceanographic Institution, Woods Hole, Massachusetts 02543, USA

*Corresponding author. Tel.: +1 845 365 8774

E-mail address: sduhamel@ldeo.columbia.edu

For submission to: Progress in Oceanography

Keywords: Phosphorus dynamics; microbes; stocks; fluxes; southeast subtropical Pacific

Download English Version:

https://daneshyari.com/en/article/5766528

Download Persian Version:

https://daneshyari.com/article/5766528

Daneshyari.com