
From: Joab, Christine@Waterboards <Christine.Joab@waterboards.ca.gov>
Sent: Wednesday, August 17, 2016 1:10 PM
To: Jeff Carruesco [EH]; Lisa Medina [EH]
Cc: Linda Turkatte [EH]
Subject: RE: Update on cyanobacteria conditions in Stockton Deep Water Ship Channel

They do regular microcystin monitoring. They used field test strips. Although they do have their own lab to process water samples. I'll try and contact you with more information hopefully next week. Right now, I have a project I need to complete.

-Christine

From: Jeff Carruesco [EH] [mailto:jcarruesco@sjcehd.com]
Sent: Wednesday, August 17, 2016 12:32 PM
To: Joab, Christine@Waterboards; Lisa Medina [EH]
Cc: Linda Turkatte [EH]
Subject: RE: Update on cyanobacteria conditions in Stockton Deep Water Ship Channel

Thanks for the information, Christine. Definitely get back with us on coordinating when and how sampling can occur. You mentioned in your e-mail that the East Bay Regional Parks District does routine monitoring. Does that include microcystin monitoring or was that a special sample they had analyzed. Was it a test strip or an actual lab evaluation? We would need to coordinate with our public health lab on facilitating the analysis if it was going to be done in house. As you know, people recreate throughout the Delta so there is possible water contact areas everywhere. I would say the areas where recreating occurs the most are near marinas with boat ramps.

Thanks again for the information.

Jeff

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From: Joab, Christine@Waterboards [mailto:Christine.Joab@waterboards.ca.gov]
Sent: Wednesday, August 17, 2016 10:55 AM
To: Lisa Medina [EH]; Jeff Carruesco [EH]
Cc: Linda Turkatte [EH]
Subject: RE: Update on cyanobacteria conditions in Stockton Deep Water Ship Channel

Hi Jeff, Lisa, and Linda:

For your information, the East Bay Regional Parks District conducted their routine monitoring at the Big Break Regional Shoreline (which is located in the Contra Costa County) since cyanobacteria was observed in the water since late July. On August 16, they tested a sample of water and it tested positive for microcystin. The concentration is at or

above the 20 ppb test strip threshold. East Bay Parks is posting signs prohibiting body contact recreation. I want to keep you aware of conditions in the Delta and San Joaquin River as I become aware of them.

At some point, I would like to discuss with you the opportunities of conducting some similar monitoring like the East Bay Parks is doing to give you a better sense of the presence or absence of toxin and concentrations if present in San Joaquin County surface waters.

Thanks.
-Christine