
State Water Resources Control Board

August 2, 2021

Kees Swart
BioDetection Systems BV
Science Park 406
1098 XH Amsterdam
The Netherlands

Dear Mr. Swart,

This letter serves as notice that BioDetection Systems BV has been approved for the use of estrogen receptor alpha (ER- α) and aryl hydrocarbon receptor (AhR) bioanalytical screening tools for monitoring for constituents of emerging concern pursuant to the Water Quality Control Policy for Recycled Water (Recycled Water Policy) as of the date of this letter.

BioDetection Systems BV submitted a validation package for the ER- α and AhR bioanalytical screening tools on July 22, 2021. This validation package demonstrated the utility of the ER- α and AhR bioassays for use in a water quality representative of the matrices outlined in Attachment A of the Recycled Water Policy.

Approval for the use of these bioanalytical screening tools is only for the purposes outlined in the Recycled Water Policy, Attachment A, and this approval does not extend to the use of this method for any other purpose.

Sincerely,

Tricia Lee

Tricia Lee

cc:

Bram Brouwer, BioDetection Systems BV
Peter Behnisch, BioDetection Systems BV
Laura McLellan, State Water Resources Control Board
Ginachi Amah, State Water Resources Control Board
Steven Webb, Los Angeles Regional Water Quality Control Board