



---

## State Water Resources Control Board

March 23, 2021

Dr. Bruce Sherf  
INDIGO Biosciences, Inc.  
3006 Research Drive  
Suite A1  
State College, PA 16801

Dear Dr. Sherf,

This letter serves as notice that INDIGO Biosciences, Inc. has been approved for the use of estrogen receptor alpha (ER- $\alpha$ ) bioanalytical screening 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.

INDIGO Biosciences, Inc. submitted a validation package for the ER- $\alpha$  bioanalytical screening tool on March 7, 2021. This validation package demonstrated the utility of the ER- $\alpha$  bioassay for use in a water quality representative of the matrices outlined in Attachment A of the Recycled Water Policy.

Approval for the use of this bioanalytical screening tool 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

E. JOAQUIN ESQUIVEL, CHAIR | EILEEN SOBECK, EXECUTIVE DIRECTOR

cc:

Fred Marroni, INDIGO Biosciences, Inc.

Gargi Bhattacharyya, INDIGO Biosciences, Inc.

Kayla Smith, INDIGO Biosciences, Inc.

Jack Vanden Heuvel, INDIGO Biosciences, Inc.

Laura McLellan, State Water Resources Control Board

Randy Barnard, State Water Resources Control Board

James Bishop, Central Coast Regional Water Quality Control Board

Steven Webb, Los Angeles Regional Water Quality Control Board

Julio Lara, Santa Ana Regional Water Quality Control Board

Olufisayo Osibodu, San Diego Regional Water Quality Control Board