

Chris Linneman
 Summers Engineering, Inc.
 887 N. Irwin St
 Hanford, CA 93230

December 23, 2020

Chris:

I have enclosed our report “Evaluation of the Toxicity of Grasslands Bypass Project Ambient Water: Event 69” for the sample that was collected December 3, 2020. The results of this testing are summarized below.

Toxicity summary for the Grasslands Bypass Project ambient water sample.			
Sample Station	Toxicity relative to the Lab Water Control treatment?		
	<i>Selenastrum capricornutum</i>	<i>Daphnia magna</i>	Fathead Minnow
	Growth	Survival	Survival
GBP-69-D-TE	No	No	No

Chronic Toxicity of Grasslands Bypass Project Ambient Water to *Selenastrum capricornutum*

There was **no** significant reduction in growth in the Site D ambient water sample.

Acute Toxicity of Grasslands Bypass Project Ambient Water to *Daphnia magna*


There was **no** significant reduction in survival in the Site D ambient water sample.

Acute Toxicity of Grasslands Bypass Project Ambient Water to Fathead Minnows

There was **no** significant reduction in survival in the Site D ambient water sample.

If you have any questions regarding the performance and interpretation of these tests, feel free to contact us at (707) 207-7760.

Sincerely,



Digitally signed
 by Stevi Vasquez
 Date: 2020.12.23
 16:20:41 -08'00'

Stevi Vasquez
 Project Manager



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