

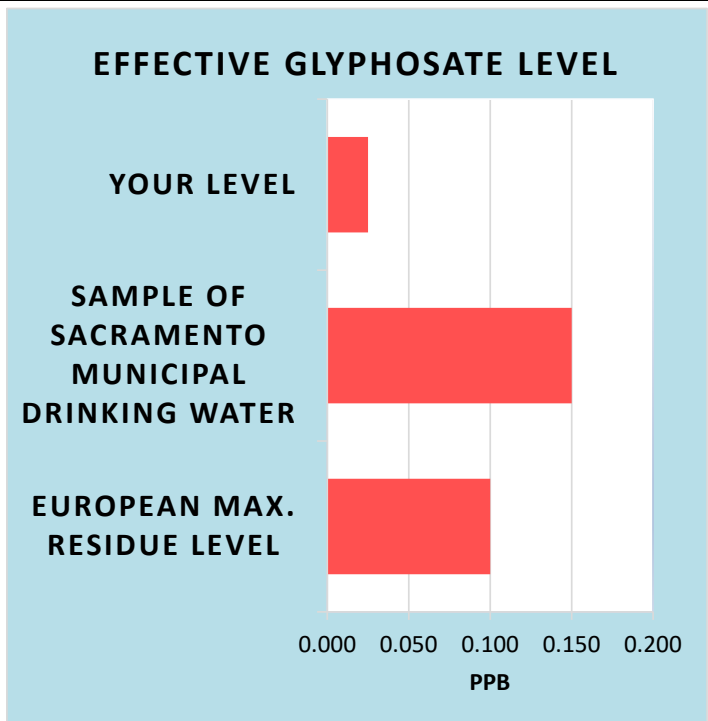


Certificate of Analysis

Specimen Type:	Water ~ Lake Okeechobee, sampled	HRI Labs Sample No.:	S0003913
Client:	9/16/18, 19:00	Receipt Date:	2018-09-22
Sample Weight / Volume:	Samantha Montague	Shipment Temp:	Ambient
	30 ml	Storage Temp:	4°C

Analysis: Results:

<u>Residue:</u>	<u>Level:</u>	<u>Units:</u>
Glyphosate	0.025 ppb	(ng/mL)
AMPA	Not detected	ppb (ng/mL)
Effective Glyphosate Level	0.025 ppb	(ng/mL)



Methods

Sample Analysis: HRI TM #6 "Glyphosate in water and urine, Cation H method"

Glyphosate	LOQ = 0.025 ppb, LOD = 0.007 ppb	Terms: "Trace" is between LOD and LOQ "Not Detected" is less than LOD
AMPA	LOQ = 0.025 ppb, LOD = 0.014 ppb	

Effective Glyphosate Level calculated according to Food and Agriculture Organization (FAO) method where total glyphosate residue is the sum of the weight of glyphosate + 1.5 × the weight of its metabolite AMPA.

Released on Behalf of HRI Laboratories by:

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This test was developed and its performance characteristics determined by Health Research Institute. It has not been cleared or approved by the US Food and Drug administration (FDA). The FDA has determined that such clearance or approvals are not necessary. This laboratory is registered under the Clinical Laboratory Improvement Amendments act of 1988 (CLIA-88) to perform high complexity clinical testing.

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