


This was our first pond sample, taken from a small, self-contained pond with a plastic liner and no soil. The water used in the pond was from our well and there was some rainwater from a highly unusual July 2013 rainstorm. We had our well water tested after we received these results to rule out the possibility that the metals came from the water with which we filled the pond. The well water contained NO detectable amount of ALUMINUM and NO detectable amount of barium. It contained less strontium, testing at 200 ppb.

 <b>McC Campbell Analytical, Inc.</b> <i>"When Quality Counts"</i>		1534 Willow Pass Road, Pittsburg, CA 94565-1701 Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269 <a href="http://www.mcccampbell.com">http://www.mcccampbell.com</a> / E-mail: <a href="mailto:main@mcccampbell.com">main@mcccampbell.com</a>								
Penn Valley, CA 95946	Client Project ID: Metals Testing	Date Sampled: 07/29/13								
		Date Received: 07/30/13								
	Client Contact:	Date Extracted: 07/30/13								
	Client P.O.:	Date Analyzed: 08/01/13-08/02/13								
<b>Metals*</b>										
Extraction method: E200.8	Analytical methods: E200.8	Work Order:								
Lab ID	Client ID	Matrix	Extraction Type	Aluminum	Barium	Mercury	Strontium	DF	% SS	Comments
001A	Water	W	TOTAL	830	170	ND	290	1	97	

This is our second pond sample, with the same conditions as the first but in our backyard; and a sample of straight rainwater from a rainstorm that occurred on 9/5/13. The rainwater had no possible contact with soil.

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<b>Analytical Report</b>					
<b>Client:</b>		<b>WorkOrder:</b>	1309169		
<b>Project:</b>	Penn Valley, CA	<b>Extraction Method</b>	E200.8		
<b>Date Received:</b>	9/9/13 15:50	<b>Analytical Method:</b>	E200.8		
<b>Date Prepared:</b>	9/9/13	<b>Unit:</b>	µg/L		
<b>Metals</b>					
<b>Client ID</b>	<b>Lab ID</b>	<b>Matrix/ExtType</b>	<b>Date Collected</b>	<b>Instrument</b>	<b>Batch ID</b>
1 Pond	1309169-001A	Water/TOTAL	08/30/2013	ICP-MS2	81452
<u>Analytes</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Date Analyzed</u>	
Aluminum	88	50	1	09/11/2013 01:00	
Barium	130	5.0	1	09/11/2013 01:00	
<u>Surrogates</u>	<u>REC (%)</u>	<u>Limits</u>			
Tb 350.917	102	70-130		09/11/2013 01:00	
<b>2 Rain</b>	<b>1309169-002A</b>	<b>Water/TOTAL</b>	<b>09/02/2013</b>	<b>ICP-MS2</b>	<b>81452</b>
<u>Analytes</u>	<u>Result</u>	<u>RL</u>	<u>DF</u>	<u>Date Analyzed</u>	
Aluminum	290	50	1	09/11/2013 01:06	
Barium	130	5.0	1	09/11/2013 01:06	
<u>Surrogates</u>	<u>REC (%)</u>	<u>Limits</u>			
Tb 350.917	100	70-130		09/11/2013 01:06	