### 10 November 2004

Scott Brejcha
Raisanen & Associates, Inc.
3250 N. Arlington Heights Road Suite 106
Arlington Heights, IL 60004
RE: Century Farms - Pond

Andy Johnson

Enclosed are the results of analyses for samples received by the laboratory on 11/02/04 15:32. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Andy Johnson

**Project Manager** 

Raisanen & Associates, Inc. Project: Century Farms - Pond

3250 N. Arlington Heights Road Suite 106 Project Number: 1945-A Reported:
Arlington Heights, IL 60004 Project Manager: Scott Brejcha 11/10/04 15:09

### ANALYTICAL REPORT FOR SAMPLES

	Matrix	Date Sampled	Date Received
B411052-01	Water	11/02/04 13:00	11/02/04 15:32
B411052-02	Water	11/02/04 13:16	11/02/04 15:32
B411052-03	Water	11/02/04 13:31	11/02/04 15:32
B411052-04	Water	11/02/04 13:41	11/02/04 15:32
	B411052-02 B411052-03 B411052-04	B411052-02 Water B411052-03 Water	B411052-02 Water 11/02/04 13:16 B411052-03 Water 11/02/04 13:31 B411052-04 Water 11/02/04 13:41

# Sample Receipt Notes

Please note that the chain of custody (COC) included with this report is considered part of the report. The data user should review any comments or notes made on the COC. Any receipt issues found by the laboratory that are not noted on the COC will be stated below.

Great Lakes Analytical--Buffalo Grove

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Andy Johnson

Raisanen & Associates, Inc.

Project: Century Farms - Pond

 $3250\ N.$  Arlington Heights Road Suite 106 Arlington Heights, IL  $\ 60004$ 

Project Number: 1945-A Project Manager: Scott Brejcha **Reported:** 11/10/04 15:09

## General Chemistry Great Lakes Analytical--Buffalo Grove

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
ERB Farm PR (B411052-01) Water Sampled: 11/02/04 13:00 Received: 11/02/04 15:32										
Phosphorus	ND	0.0397	0.100	mg/l	1	4110222	11/09/04	11/09/04	EPA 365.2	
CBPR #1 (B411052-02) Water Sampled: 11/02/04 13:16 Received: 11/02/04 15:32										
Phosphorus	0.0486	0.0397	0.100	mg/l	1	4110222	11/09/04	11/09/04	EPA 365.2	J
CBPR #2 (B411052-03) Water Sampled: 11/02/04 13:31 Received: 11/02/04 15:32										
Phosphorus	0.0713	0.0397	0.100	mg/l	1	4110222	11/09/04	11/09/04	EPA 365.2	J
CBPR #3 (B411052-04) Water	Sampled: 11/02/04 13:41 Received: 11/02/04 15:32									
Phosphorus	0.0551	0.0397	0.100	mg/l	1	4110222	11/09/04	11/09/04	EPA 365.2	J

Great Lakes Analytical--Buffalo Grove

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Project Number: 1945-A Project Manager: Scott Brejcha **Reported:** 11/10/04 15:09

# General Chemistry - Quality Control Great Lakes Analytical--Buffalo Grove

			Reporting		Spike	Source		%REC		RPD	
Analyte	Result	MDL	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch 4110222 - General Prep Wo	С										
Blank (4110222-BLK1)	Prepared & Analyzed: 11/09/04										
Phosphorus	ND	0.0397	0.100	mg/l							
LCS (4110222-BS1)			Prepared & Analyzed: 11/09/04								
Phosphorus	0.515	0.0397	0.100	mg/l	0.500		103	67.6-152			
Matrix Spike (4110222-MS1)	Source: B411052-01				Prepared & Analyzed: 11/09/04						
Phosphorus	0.551	0.0397	0.100	mg/l	0.500	ND	110	62.8-140			
Matrix Spike Dup (4110222-MSD1)		Source:	B411052-	01	Prepared of	& Analyze	ed: 11/09/0	04			
Phosphorus	0.554	0.0397	0.100	mg/l	0.500	ND	111	62.8-140	0.543	17	

Great Lakes Analytical--Buffalo Grove

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#### **Notes and Definitions**

The reported concentration for this analyte is an estimated value. The reported concentration is above the method detection limit,

but below the limit of quantitation.

Analyte DETECTED DET

ND Analyte NOT DETECTED at or above the reporting limit

Not Reported NR

Sample results reported on a dry weight basis dry

RPD Relative Percent Difference

This quality control measurement is below the laboratory established limit.

Η This quality control measurement is above the laboratory established limit.

The laboratory is not NELAP accredited for this analyte.

The State of Illinois Accrediting Authority does not offer NELAP accreditation for this analyte.

Note: All analytes, by matrix and method, are accredited following current NELAP standards unless specifically noted by way of a qualifier listed above.

Great Lakes Analytical--Buffalo Grove, IL Wisconsin DNR Certification Lab ID: 999917160

Great Lakes Analytical--Buffalo Grove, IL NELAP Primary Accreditation: Illinois #100261

Great Lakes Analytical--Buffalo Grove, IL NELAP Secondary Accreditation: New Jersey #IL001

Great Lakes Analytical--Oak Creek, WI Wisconsin DNR Certification Lab ID: 341000330

Great Lakes Analytical--Oak Creek, WI NELAP Primary Accreditation: Illinois #100307





Great Lakes Analytical--Buffalo Grove

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