

## TECHNOLOGY PROVIDER BUSINESS INFORMATION REQUEST

COMPANY	NFORMATION				Date:	February 4, 2016
Company N	lame: Organ	ix, Inc.				
Phone:	509-527-052	6		Web Site:	http://www.organix.us/	
Address:	120 E Birch Street, Suit		re 9	City:	Walla Walla	
State:	ate: WA			Zip Code:	99362	
BUSINESS CONTACT				TECHNICAL	CONTACT	
Name:	Russell (Russ)	Davis		Name:	Sharon Johnson, M.S.	
Phone:	O: 509-527-0526; M:509-2		09-200-1160	Phone:	509-527-0526	
Email:	rdavis@organix.us			Email:	sjohnson@organix	us
Address:	120 E Birch Street, Suite 9			Address:	120 E Birch Street,	Suite 9
City:	Walla Walla			City:	Walla Walla	
State:	WA			State:	WA	
Zip Code:	99362			Zip Code:	99362	
BUSINESS H	ISTORY					
How long h	ave you been	in busine	ss? 15 years			
Are you pa	rt of a larger c	ompany?				
	st as another o		before this company w	as formed?	○ Yes ● No	
Number of	employees?	Four, an	d contracted for nine m	ore through r	manufacturing agree	ment
What is you	ur business str	ucture?	Corporation			
What types	of insurance	and or su	rety do you provide?			_
General Lia	bility, D&O					

## References. Please provide customers or colleagues with whom we can discuss your business and performance.

Please include a separate list with company name, location, contact name and contact information.

Dan DeGroot, Skyridge Farms, Sunnyside, WA (509) 830-4123

Virginia "Ginny" Prest, WSDA, Program Manager Dairy Nutrient Management Program, Washington State Department of Agriculture, Office (360) 902-2894

Laurie Crowe, District Coordinator, Livestock Nutrient Management Program Specialist, South Yakima Conservation District (509) 829-9025 Henry Bosma, Liberty Dairy, Outlook, WA (509) 829-5960

830-0294	Antone Mickelson, Director of Farms Practices, 509-952-6455
<b>Describe your business service(s).</b> For example: consulting, dev	velopment, engineering, equipment sales, finance, other.
Dairy nutrient management consulting; Dairy nutrient product manufacturing; Dairy nutrient finished product sales and marketing; Dairy nutrient product development, R&D Dairy PR, media as	ssistance, industry proponent
Area or region of operation.	
Primarily WA, OR, ID. Some national experience.	
Does your company hold any patents or the rights to any pa	tents? Please identify.
Patent: FibeRite – system that processes digested dairy fiberinto peat alternative. Patent: A2 Digester: small scale anaerobic/aerobic manure processing system Trademarks: RePeet, PowerPlant	
Do you manufacture equipment?    Yes   No Please	describe.
<b>Do you integrate equipment manufactured by others?</b> If you integrate, please list the names of the companies you represe	Yes No
Integration: AgBag system is basis for A2, FibeRite BioFiltro: bio-based, water treatment system	
AgBag BioFiltro	

How do you answer potential customer's question about financial strength of your company?
Still recovering from very difficult 2008-2110. Sales are very strong, debt is being retired.
<b>Do you offer technical/service support? No</b> If so, what methods?
Yes, consulting.
Do you offer design services? Yes No Please describe.
Do you offer financing? • Yes • No If so, what terms?
Only through BioFiltro – 10 year contracts for installation
Are you a full stop shop? Design to construction to operate? Yes No Please describe.
Do you have preferred partners? • Yes No  If so, please list and provide contact information/identify partners by name.
Yes, BioFiltro. Matias Sjogren, CEO, BioFiltro, 559-278-4542

Do you have any third-party verification/research that has been done on this technology?   Yes   No  If so, please describe.
Yes. University of California Davis, Denele Analytical, Inc., California Polytechnic Institute of San Luis Obispo
<b>Do you provide a performance guarantee? ( ) Yes ( ) No</b> If so, what are you guaranteeing? For example: up time, methane production, biogas production, parasitic load, throughput, O&M cost, percent recovery, other.
Possibly, subject to negotiation with system buyer.
Are there any other aspects of your business that you feel should be included in this document?
As a result of the primary goal of isolating N from effluent, the BioFiltro system creates a saleable, desirable, value added product - worm castings.

## INITIAL TECHNOLOGY OVERVIEW

This information is to guide in the development of a more specific and detailed Technology Information Request. *Please answer the following questions for each Technology or Service Provided.* 

What is the name of the technology or service?
A2 Digester
What unit process is the technology used in? For example: initial collection/transfer manure storage, energy recovery, primary/coarse solids recovery, advanced suspended/fine solids recovery, drying, struvite production, nitrification denitrification, ammonia stripping, algae, vermi composting, membrane filtration, evaporation, other.
Aerobic / anaerobic digestion. Recovery of methane and composting of dairy solids
How many systems have you installed on dairy farms or other livestock operations?
1 – pilot plant
Size of farm(s)?
Pilot occurred at 4000 cow farm. Not because of size, but because of available manure options
Location of farm(s)?
Sunnyside, WA
What's the smallest/largest farm for your system?
100 cows

Input material description/characteristics: For example: raw manure, digestate, screened digestate, suitable non-farm feedstocks, other.
Raw manure
Does the technology treat the full manure stream for a farm or a fraction of the stream?
Full collected stream
Do you consider this a mature system or ongoing farm development?
Ongoing development
Any weather constraints?  Yes No Please describe.
Any bedding constraints? Yes No Please describe.
Is this process scalable and to what extent (top and bottom limits)?   Yes   No Please describe.
Yes. Small to medium farm application. 100-1000 cows
Do you have a known scaling factor? Yes No Please describe.

Do you consider this technology part of a larger system that you provide? Yes No Please describe.
Do you consider this technology part of a larger system that you provide? Yes No Please describe.
Has your technology been accepted by the NRCS? Yes No Please describe.
Would you be willing to provide information for a technical review?   Yes   No
Would you be willing to respond to a Request for Quotation (RFQ) on a generic project for comparison of your technology against other technologies in the same unit process?   Yes  No
Are there any other facts about this technology that you feel should be included in this document?
This project is not commercial ready. Some added data collection and project testing is required.