

COMPANY INFORMATION			Date: September 18, 2018		
Company: California Bioenergy, LLC (CalBio)					
Phone:	559-667-9560		Web Site:	http://www.calbioenergy.com	
Address:	324 S. Santa Fe, Suite B		City:	Visalia	
State:	California		Zip Code:	93292	
BUSINESS CONTACT		1	TECHNICAL CONT	TACT	
Name:	Neil Black		Name:	Neil Black	
Phone:	559-667-9560 ext. 2		Phone:	559-667-9560 ext. 2	
Email:	nblack@calbioenergy.com		Email:	nblack@calbioenergy.com	
Address:	324 S. Santa Fe, Suite B		Address:	2828 Routh St	
City:	Visalia		City:	Dallas	
State:	CA		State:	TX	
Zip Code:	93292		Zip Code:	75201	
BUSINESS HISTORY					
How long have you been in business? California Bioenergy LLC was founded in 2006 and is based in Dallas, Texas.					
Are you part of a larger company? Yes □ No ☑					
Did you exist as another company before this company was formed? Yes  No  If so, what was that company's name?					
Number of employees?					
What is your business	structure? LLC	LLC			
What types of insurance and or surety do you provide?					
Insurance includes liability insurance, builder's risk insurance. CalBio can provide performance grantees and surety bonds on qualified projects.					
<b>Describe your business service(s).</b> For example: consulting, development, engineering, equipment sales, finance, other.					
CalBio is a renewable energy company that finances, develops and manages on-farm methane digesters that generate electricity and renewable compressed natural gas ("R-CNG") fuel in California with valuable co-products and co-benefits.					
Describe your area or region of operation.					
California					
Does your company hold any patents or the rights to any patents? Yes □ No ☑ If yes, please describe.					

CalBio developed important advancements and patents in lagoon biogas storage, proprietary Gas Cleaning Technology and a manure-phosphorus recovery system.				
Do you manufacture equipment? Yes □ No ☑ If yes, please describe.				
Do you integrate equipment manufactured by others? Yes 🗹 No 🗆  If you integrate, please list the names of the companies you represent.				
CalBio is technology neutral. Digester technologies and energy systems are chosen to best fit the manure management practices and nutrient needs of the dairy. CalBio integrates equipment made by others, such as lagoon liners, gen-sets, and gas cleaning & compression				
How do you answer potential customer's questions about financial strength of your company?				
CalBio and 4Creeks have combined to design and construct the most modern and powerful digesters in California, with multiple projects either completed or under construction. Additionally, CalBio and Land O'Lakes, Inc. launched a first-of-its-kind collaboration to support the financing, installation and management of on-farm methane digesters to generate additional revenue through marketing renewable compressed natural gas ("R-CNG") fuel in California.				
Do you offer technical/service support? Yes ☑ No ☐ If so, what methods?				
The CalBio provides full-service suite technical and service support services, including design/engineering, construction, commissioning and feasibility studies with special emphasis on the sale of carbon credits and California's BioMAT program with PG&E and SCE for storing biogas and producing electricity at the most valuable time of day. We also specialize in maximizing revenues streams from the Low Carbon Fuel Standard and the federal RIN programs.				
<b>Do you offer design services?</b> Yes ☑ No ☐ If yes, please describe.				
CalBio designs dairy-specific digesters that integrate with milking operations, develop new revenue stream and decrease farmer costs while improving manure, water and nutrient management.				
Do you offer financing? Yes ☑ No □ If so, what terms?				
We are able to provide full financing of a project or the dairy can provide the capital. Both approaches generate a new revenue stream for the dairy.				
Are you a full stop shop? Design to construction to operate? Yes ☑ No ☐ If so, please describe.				
CalBio specializes in turnkey anaerobic digestion projects, custom designed for dairies in California that integrate with milking operations, while improving manure, water and nutrient management.				
<b>Do you have preferred partners?</b> Yes 🗹 No 🗆 If so, please list and provide contact information/identify partners by name.				
CalBio has an established network of highly qualified partners, including Climate Trust financing, 4Creeks digester project engineering, design build, and management services. Also, CalBio's program with Land O'Lakes offers digester financing to qualified CA dairies.				
Do you have any third-party verification/research that has been done on this technology? Yes 🗹 No 🗆 If so, please describe.				
Third-party verification of results are available for CalBio's dairy projects as a provision of digester grants from California Department of Food and Agriculture (CDFA) and the California Energy Commission (CEC) California. See: <a href="http://calbioenergy.com/projects/">http://calbioenergy.com/projects/</a>				
<b>Do you provide a performance guarantee?</b> Yes <b>M</b> No <b>D</b> If so, what are you guaranteeing? For example: up time, methane production, biogas production, parasitic load, throughput, O&M cost, percent recovery, other. Please describe.				
CalBio designs, develops, operates and finances, as needed, digester projects and is willing to considered performance guarantees for specific projects.				
Are there any other aspects of your business that you feel should be included in this document?				
CalBio and Land O'Lakes, Inc. launched a first-of-its-kind collaboration to support the financing, installation and management of on-farm methane digesters to generate renewable compressed natural gas ("R-CNG") fuel in California. The collaboration created an innovative				

## **NEWTRIENT Technology Provider | Business Information Request**

farmer-led model for "barn to biogas" that can shape nationwide solutions to agricultural methane emissions reduction and unlock new revenue streams for dairy farmers. Land O'Lakes is uniquely positioned to tap into the potential power of California dairy farmers to generate renewable energy from farm waste. CalBio provides the expertise needed to develop, execute and manage on-farm methane digesters, as well as market R-CNG credits in California, in a manner that is cost effective for farmers. This partnership with CalBio will also help Land O'Lakes dairy member-owners in California meet new state standards that call for a 40% reduction in dairy and livestock manure-related methane emissions from 2013 levels by 2030.