

Independent coverage of composting, wood recycling and organics management

Composting News

January 2024

McCatee Media

Volume 32 Number 11

Agromin receives \$10 million grant

gromin, of Oxnard, California, the state's largest organic waste recycler, said it received a \$10 million grant from CalRecycle's organics grant program to help communities turn more of their food waste and yard waste into compost. The grant funds will help Agromin move forward on expanding its composting facility at Limoneira Ranch in Santa Paula.

CalRecycle's organics grant program is a statewide effort to expand and build new organic recycling facilities, allowing more waste to be recycled instead of ending up in landfills.

"We're currently processing over one million tons of organic waste a year, said Bill Camarillo, Agromin CEO. "Once the expansion is complete, we'll be able to boost that amount to almost 300,000."

Agromin's site sits on 15 acres and accepts only yard waste. The company

(See Agromin, page 8)



Photo: Agromin

Naturcycle gets Green Roofs award

reen Roofs for Healthy Cities (GRHC), Toronto has recognized Naturcycle, LLC, Millbrook, New York, with its Corporate Member Legacy Award in recognition of its "outstanding"

of its "outstanding commitment to advancing the green roof and wall industries."

The award is given to companies that have consistently contributed to the progress of the green roof and wall industries.

"This exclusive accolade is reserved for long-standing corporate members who have continuously supported GRHC and played a pivotal role in our industry-building initiatives," GRHC said.



Naturcycle provides compost, engineered soils and green roof media for a wide variety of projects. The company offers landscapers, contractors, retailers and

(See Green roofs, page 13)

USDA invests \$11 million in composting, food waste reduction

he U.S. Department of Agriculture (USDA) is investing about \$11.5 million in 38 cooperative agreements that support innovative, scalable waste management plans to reduce and divert food waste from landfills. The Composting and Food Waste Reduction cooperative agreements, which are funded by the American Rescue Plan Act, are part of USDA's broad support for urban agriculture, USDA said.

The program is jointly administered by USDA's Office of Urban Agriculture and Innovative Production and the National Institute of Food and Agriculture (NIFA). The recommended projects will be implemented between now and 2026.

"These composting and food waste reduction projects help communities

(See USDA, page 8)

Highlights

- NYSE withdraws natural asset companies proposal
- Feds release draft food waste strategy

Visit Composting News online at www.compostingnews.com





- » Diverse line of models ranging from 14" to 45" capacity
- » Cuttermill processes material utilizing less fuel
- » Wide variety of teeth and screen sizes available
- » Produces a high-quality end product
- » Top notch aftermarket support



If you haven't tried a Bandit unit for your operation, please **contact a local Bandit dealer**, email **marketing@banditchippers.com** or visit our website **www.banditchippers.com** and we will be happy to assist you!

WATCH IT RUN!











Events

Nation's largest composting show scheduled for Florida

ompost2024, the 31st annual conference of the U.S. Composting Council (USCC), will feature more than 100 speakers, nearly 100 exhibitors and the world's largest live compost equipment demonstration, will take place February 6-9 at the Ocean Center Convention Center, in Daytona Beach, Florida.

The event also will include off-site tours and supplemental workshops.

Full- and half-day preconference workshops, to be held on February 6, include:

- Foundations of composting;
- Compost sales & marketing;

- Adding food waste to your compost facility;
- Compost use in crops and landscape;
- How to test your composts for persistent herbicides:
- Regenerative farming, composting, teas, vermicomposting and dna sequencing;
- · Compost carbon connection; and
- $\bullet \ Community \ composting \ systems.$

Educational sessions during the conference are available in several tracks:

- Operation;
- Business:
- Compost Research and Education Foundation research;
- · Marketing and use; and
- · Advocacy/policy.

Lorrie Loder, Bioenergy Devco, Annapolis, Maryland, will present an update about USCC's Seal of Testing Assurance program. Didi Pershouse, Land and Leadership Initiative, Thetford Center, Vermont, will present the keynote

(See Compost2024, page 5)



McEntee Media Corp. 9815 Hazelwood Avenue Cleveland, OH 44149-2305 Phone: 440.238.6603

Fax: 440.238.6712 www.compostingnews.com Facebook: CompostingNews Twitter: CompostingNews

Publisher/Editor:

Ken McEntee ken@compostingnews.com

Copyright 2024 McEntee Media Corp. All rights reserved. Reproduction or transmission of Composting News, in whole in part, without written permission of publisher, is prohibited. Composting News (ISSN 1064-1440) is published 12 times a year. Subscription price is \$83 per year; \$90 (U.S. funds) in Canada and Mexico; \$105 (U.S. funds)Overseas airmail. Singleissue: \$12.





Never worry about getting your product again.



Regionally supporting our customers with facilities throughout the United States

- Reduced delivery time and cost
- Reduced finished-goods inventory which means fresher products coming to your facility
- Increased manufacturing capacity
- Multiple shipping locations means a catastrophe at any location will not impact delivery to your location





Events

Compost2024

From page 3

address: How the structural and functional integrity of healthy soil can aid in climate resiliency.

Equipment "Demo Day," February 9, to be held at Tomoka Landfill, in Port Orange, will give attendees the opportunity to watch the latest composting machines in action. Demonstrations will be held for:

- grinders and shredders from Astec, Bandit, CBI/Terex, Diamond Z, Ecoverse, Eggersman, Komptech Americas, McCloskey, Morbark, Pronar, Rotochopper, and Vermeer;
- stump splitter from US Pride Products;
- screeners from Ecoverse, Edge Innovate, Eggersman, Komptech Americas, Pronar, Rotochopper, Spaleck, Terex and Vermeer;

- windrow turners from Backhus, Edge Innovate, Komptech Americas and Menart;
- · spreading equipment from Laird; and
- cover and solar powered aeration from Sustainable Generation/Gore.

For more information, visit compostconference.com.

Anaerobic digestion

Dairy cooperative joins Vanguard alliance

oremost Farms, Greenville, Michigan, one of the largest dairy cooperatives in the U.S., has joined the Farm Powered Strategic Alliance (FPSA), Boston, announced Vanguard Renewables, Boston, one of

the founders of the alliance. Vanguard Renewables, a portfolio company of BlackRock Real Assets, New York, said the addition of Foremost Farms marks a significant milestone for the alliance in the pursuit of sustainable organic waste reduction and renewable energy generation within the dairy industry.

Vanguard Renewables said it partners with food and beverage manufacturers to recycle their inedible food waste via farm powered anaerobic digestion that converts organic waste into renewable natural gas (RNG). The RNG is used to generate electricity, heat and transportation fuel, reducing reliance on fossil fuels and mitigating greenhouse gas emissions. By diverting food waste from landfills and transforming it into clean energy, Vanguard Renewables is making a significant impact on the environment while also creating

(See Vanguard, page 7)

AMADA5 *** INDUSTRIES



Bulk Mulch / Compost Loading System

For Customer Self-Loading of:

Compost

Mulch

Soil Products

Additional Equipment & Systems Customized to Your Specifications:

Bagging, Palletizing & Soil Blending Systems Flow Feeders, Hammermills, Disc Separators & Conveyors

For more information, visit www.amadas.com or call 757-539-0231

National Compost Prices

The prices listed below are intended to indicate the value of mature compost products sold by compost producers and retailers in noted regions. Prices listed proucers and retailers in noted regions. Prices lis are based on surveys and publicly posted prices. Your input on published prices is encouraged. Contact Ken McEntee, editor, at (440) 238-6603. Fax: (440) 238-6712. EMail: ken@compostingnews.com. Address: 9815 Hazelwood Avenue, Cleveland, OH 41140. Notes on Livings.

• Each listing includes a high price obtained, a low price obtained and an average of all prices obtained within a particular market.

• Market areas: Thirteen market areas have been targeted to provide a cross section of compost product markets in the U.S. Where regions are not product markets in the U.S. Where regions are not identified by a specific city, "Chesapeake" refers to the region stretching between Norfolk, Va. to Baltimore, Md. "Texas" incorporates several major cities in the state. "Northwest" represents the Seattle and Portland, Ore areas. "SF-Bay" refers to the San Francisco Bay area. SoCal is Southern California, including the Los Angeles and San Diego areas. Denver includes Colorado, Wyoming and Montana.

• "Food waste" compost: This category refers to compost products that include food waste, regional

\$ 21.35 \$ 21.13 \$ 18.78 \$ 17.50 \$ 25.56 \$ 32.50 \$ 16.19 \$ 18.74 \$ 17.61

\$ 19.00

Wood waste mulch Average

NE

Florida Cleveland Iowa

Chesapeake ŠE

Minneapolis Texas Denver Phoenix

Northwest

High \$ 38.00

\$ 28.00 \$ 34.95

\$ 34.95 \$ 18.00 \$ 36.25 \$ 40.00 \$ 35.00 \$ 27.00 \$ 25.00 \$ 22.95

\$ 35.00

Low

\$ 12.50 \$ 12.00 \$ 12.00 \$ 17.00 \$ 14.00 \$ 25.00

\$ 20.00 \$ 20.00 \$ 9.00 \$ 12.48 \$ 10.00

specialities and other feedstocks not specifically covered in other categories.

 Manures: Chicken manures may include other poultry manures, such as turkey and duck manure. Cow manures may include manures marketed as steer and dairy manure. Horse manure is included in

steer and dairy manure. Horse manure is included in this category as well.

• Absence of a regional listing within a given category indicates not enough information for a valid listing. Additional data will be added as more information is obtained.

• Bulk retail prices do not include municipal progrations that give compact away for free

operations that give compost away for free.

Bulk Retail (yard)

| Yard waste compost | Average | High | Low | |
|--|--|--|--|--|
| NE Chesapeake SE Florida Cleveland | \$ 32.55 \$ 24.50 \$ 21.88 \$ 16.42 \$ 19.90 \$ 21.57 \$ 17.09 \$ 29.71 \$ 20.31 \$ 24.05 \$ 21.92 \$ 14.75 | \$ 77.00 \$ 30.00 \$ 29.95 \$ 26.00 \$ 28.00 \$ 53.00 \$ 40.00 \$ 31.00 \$ 55.00 \$ 32.00 | \$ 17.50 \$ 17.00 \$ 16.00 \$ 10.50 \$ 12.50 | |
| Iowa Minneapolis | \$ 21.57 \$ 17.00 | \$ 53.00 | \$ 7.50 \$ 8.00 | |
| Texas Denver | \$ 29.71 \$ 20.31 | \$ 40.00 \$ 31.00 | \$ 7.50 \$ 8.00 \$ 15.00 \$ 10.00 \$ 10.00 | |
| Northwest SF-Bay | \$ 24.05 \$ 21.92 | \$ 55.00 \$ 30.00 | \$ 10.00 \$ 10.00 | |
| SoCal | \$ 21.92 \$ 14.75 | \$ 24.00 | \$ 8.00 | |
| Food waste compost NE | Average \$ 39.12 | High \$ 64.00 | Low \$ 17.50 | |
| Chesapeake SE | \$ 23.00 \$ 28.11 | \$ 64.00 \$ 30.00 \$ 35.00 | \$ 15.00 \$ 24.00 | |
| Florida Iowa | \$ 39.12 \$ 23.00 \$ 28.11 \$ 17.50 \$ 25.00 \$ 12.33 \$ 30.21 \$ 15.00 \$ 20.55 \$ 23.61 \$ 30.50 | \$ 35.00 \$ 22.00 \$ 65.00 \$ 16.00 \$ 48.95 \$ 15.00 \$ 30.00 \$ 38.00 \$ 45.00 | \$ 17.50 \$ 15.00 \$ 24.00 \$ 13.00 \$ 15.00 \$ 15.00 \$ 15.00 \$ 15.00 \$ 15.00 \$ 15.00 \$ 16.00 | |
| Minneapolis Texas Denver | \$ 12.33 | \$ 16.00 | \$ 9.00 \$ 15.00 | |
| Northwest SF-Bay | \$ 20.55 \$ 23.61 | \$ 30.00 | \$ 15.00 \$ 15.00 \$ 14.00 | |
| SoCal | \$ 30.50 | \$ 45.00 | \$ 16.00 | |
| Leaf humus NE | Average \$ 24.98 \$ 27.49 | High \$ 30.00 \$ 30.00 | Low \$ 19.95 | |
| Chesapeake Cleveland | \$ 27.49 \$ 19.27 | \$ 30.00 \$ 30.00 \$ 26.00 | \$ 19.95 \$ 23.95 \$ 8.00 | |
| Composted biosolids | Average | High \$ 40.00 | Low \$ 20.00 | |
| Chesapeake SE | \$ 30.00 \$ 24.98 \$ 12.14 | \$ 40.00 \$ 35.00 \$ 28.00 | \$ 12.00 | |
| Florida Cleveland | \$ 13.14 \$ 24.77 | \$ 22.00 \$ 30.00 | \$ 8.00 \$ 19.50 \$ 8.00 \$ 10.00 \$ 7.00 \$ 7.00 | |
| Iowa Texas | \$ 12.67 \$ 21.28 \$ 9.00 | \$ 21.00 \$ 30.00 | \$ 8.00 \$ 10.00 | |
| Denver Northwest | \$ 9.00 \$ 17.91 \$ 13.36 | \$ 30.00 \$ 10.00 \$ 26.00 | \$ 7.00 \$ 7.00 | |
| SoCal | | | \$ 3.50 | |
| Composted chicken | \$ 45.00 | \$ 50.00 | \$ 40.00 | |
| Chesapeake SE Minneapolis | \$ 42.00 \$ 17.00 | \$ 50.00 \$ 25.00 \$ 42.00 | \$ 40.00 \$ 25.00 \$ 42.00 \$ 17.00 | |
| Texas Denver | \$ 37.23 \$ 25.65 | \$ 47.50 \$ 28.00 | \$ 17.00 \$ 26.95 \$ 24.00 | |
| SF-Bay SoCal | \$ 45.00 \$ 25.00 \$ 42.00 \$ 17.00 \$ 37.23 \$ 25.65 \$ 16.00 \$ 44.00 | \$ 42.00 \$ 17.00 \$ 47.50 \$ 28.00 \$ 16.00 \$ 75.00 | \$ 16.00 \$ 27.00 | |
| Composted cow manure Average High Low | | | | |
| NE SE | \$ 45.50 \$ 31.33 | \$ 46.00 \$ 45.00 | \$ 45.00 \$ 12.00 | |
| Cleveland Iowa | \$ 24.00 \$ 42.00 | \$ 24.00 \$ 60.00 \$ 32.00 \$ 47.50 \$ 30.00 \$ 20.00 | \$ 24.00 \$ 16.00 | |
| Minneapolis Texas | \$ 29.33 \$ 29.33 | \$ 32.00 \$ 47.50 | \$ 26.00 \$ 15.00 | |
| Denver Phoenix | \$ 21.71 \$ 20.00 | \$ 30.00 \$ 20.00 | \$ 12.00 \$ 20.00 | |
| Northwest SF-Bay SoCal | \$ 24.00 \$ 42.00 \$ 29.33 \$ 29.33 \$ 21.71 \$ 20.00 \$ 23.85 \$ 26.00 \$ 17.25 | \$ 33.75 \$ 26.00 \$ 24.00 | \$ 24.00 \$ 16.00 \$ 26.00 \$ 15.00 \$ 12.00 \$ 20.00 \$ 17.45 \$ 26.00 \$ 12.00 | |
| J0001 | \$ 17.25 | \$ 24.00 | \$ 12.00 | |

| SF-Bay SoCal | \$ 18.14 \$ 20.50 | \$ 30.00 \$ 50.00 | \$ 8.00 \$ 6.00 |
|--|---|--|--|
| Colored wood mulch NE Chesapeake SE Florida Cleveland Iowa Minneapolis Texas Denver Northwest SF-Bay SoCal | Average \$ 28.00 \$ 28.67 \$ 27.13 \$ 20.33 \$ 24.87 \$ 30.00 \$ 36.80 \$ 26.08 \$ 33.28 \$ 35.00 \$ 34.00 \$ 32.50 | High \$ 28.00 \$ 33.00 \$ 42.00 \$ 22.00 \$ 28.99 \$ 30.00 \$ 49.00 \$ 32.50 \$ 33.28 \$ 35.00 \$ 35.00 | \$ 28.00 \$ 25.00 \$ 15.00 \$ 19.00 \$ 21.95 \$ 30.00 \$ 30.00 \$ 33.28 \$ 35.00 \$ 28.00 \$ 30.00 |
| Bulk wholesale | e (yard) | | |
| Yard waste compost NE Chesapeake SE Florida Cleveland Iowa Minneapolis Texas Denver Northwest SF-Bay SoCal | Average \$ 21.50 \$ 13.39 \$ 16.66 \$ 9.75 \$ 12.50 \$ 14.00 \$ 12.00 \$ 17.25 \$ 13.71 \$ 7.33 | High \$ 48.00 \$ 16.00 \$ 25.00 \$ 13.00 \$ 15.00 \$ 17.00 \$ 24.00 \$ 14.10 \$ 35.00 \$ 22.00 \$ 10.00 | \$ 11.00 \$ 8.00 \$ 8.65 \$ 8.00 \$ 10.00 \$ 7.00 \$ 9.00 \$ 12.00 \$ 7.50 \$ 7.00 \$ 6.00 |
| Food waste compost NE Chesapeake SE Florida Iowa Minneapolis Texas Denver Northwest SF-Bay | Average \$ 25.79 \$ 10.50 \$ 20.65 \$ 10.50 \$ 13.40 \$ 12.00 \$ 17.50 \$ 11.33 \$ 17.25 \$ 12.67 | High \$ 48.00 \$ 15.00 \$ 30.00 \$ 13.00 \$ 20.00 \$ 12.00 \$ 24.00 \$ 15.00 \$ 20.00 \$ 26.00 | \$ 11.00 \$ 8.00 \$ 15.00 \$ 10.00 \$ 12.00 \$ 8.50 \$ 7.00 \$ 15.00 \$ 5.00 |
| Composted biosolids NE Chesapeake SE Florida Texas Denver Northwest SoCal | Average \$ 15.33 \$ 9.31 \$ 10.93 \$ 10.50 \$ 15.99 \$ 13.00 \$ 16.75 \$ 10.50 | High \$ 20.00 \$ 15.00 \$ 15.00 \$ 13.00 \$ 20.00 \$ 13.00 \$ 21.00 \$ 17.00 | \$ 10.00 \$ 5.00 \$ 5.00 \$ 8.00 \$ 9.00 \$ 13.00 \$ 12.00 \$ 3.00 |

| \$ 36.00 \$ 21.38 \$ 35.00 \$ 25.00 \$ 12.05 \$ 22.00 \$ 34.25 \$ 5.00 | \$ 36.00 \$ 31.50 \$ 35.00 \$ 25.00 \$ 14.10 \$ 22.00 \$ 34.50 \$ 6.00 | \$ 36.00 \$ 7.00 \$ 35.00 \$ 25.00 \$ 10.00 \$ 22.00 \$ 34.00 \$ 4.00 |
|--|---|---|
| \$ 15.75 \$ 15.80 \$ 14.60 \$ 14.00 \$ 30.00 \$ 10.83 \$ 7.66 \$ 15.00 \$ 12.33 \$ 9.25 | \$ 33.00 \$ 17.00 \$ 24.95 \$ 15.00 \$ 40.00 \$ 20.00 \$ 14.00 \$ 8.32 \$ 15.00 \$ 14.00 \$ 15.00 | \$ 8.00 \$ 13.00 \$ 5.00 \$ 13.00 \$ 20.00 \$ 17.00 \$ 8.00 \$ 7.00 \$ 15.00 \$ 5.00 |
| \$ 22.00 \$ 20.50 \$ 19.00 \$ 19.00 \$ 25.00 \$ 27.00 \$ 20.67 \$ 17.66 \$ 22.00 \$ 21.00 \$ 22.50 | High \$ 22.00 \$ 22.00 \$ 25.00 \$ 16.00 \$ 25.00 \$ 35.00 \$ 24.00 \$ 21.32 \$ 22.00 \$ 25.00 | \$ 22.00 \$ 19.00 \$ 15.00 \$ 16.00 \$ 25.00 \$ 19.00 \$ 14.00 \$ 22.00 \$ 19.00 \$ 20.00 |
| | | |
| \$ 6.87 \$ 3.73 \$ 4.00 \$ 1.99 \$ 2.45 \$ 3.12 \$ 4.25 \$ 3.59 \$ 4.71 \$ 4.29 \$ 5.39 | #igh \$ 8.00 \$ 5.49 \$ 4.09 \$ 2.99 \$ 7.99 \$ 6.95 \$ 5.99 \$ 6.25 bag)Aver | \$ 4.50 \$ 2.15 \$ 4.09 \$ 2.10 \$ 1.50 \$ 1.73 \$ 2.77 \$ 2.79 \$ 3.90 age |
| \$ 6.53 | | \$ 3.85 \$ 3.99 |
| \$ 5.97 \$ 5.16 \$ 1.98 \$ 3.27 \$ 2.18 \$ 3.70 \$ 4.59 \$ 2.99 \$ 7.00 | \$ 7.95 \$ 6.99 \$ 1.99 \$ 2.49 \$ 6.99 \$ 3.99 \$ 7.00 | \$ 3.99 \$ 3.34 \$ 1.97 \$ 2.49 \$ 1.75 \$ 1.99 \$ 2.49 \$ 3.99 \$ 7.00 |
| | \$ 36.00 \$ 21.38 \$ 35.00 \$ 21.05 \$ 22.05 \$ 34.20 Average \$ 15.78 \$ 14.00 \$ 15.78 \$ 14.00 \$ 15.78 \$ 15.80 \$ 10.83 \$ 10 | \$35.00 \$35.00 \$25.00 \$12.05 \$14.10 \$22.00 \$22.00 \$34.25 \$34.50 \$5.00 \$15.80 \$17.00 \$15.80 \$17.00 \$14.60 \$24.95 \$14.60 \$15.00 \$10.83 \$14.00 \$7.66 \$8.32 \$15.00 \$12.33 \$14.00 \$7.66 \$8.32 \$15.00 \$12.33 \$14.00 \$7.66 \$8.32 \$15.00 \$12.33 \$14.00 \$7.66 \$8.32 \$15.00 \$12.33 \$14.00 \$7.66 \$8.32 \$15.00 \$12.33 \$14.00 \$7.66 \$8.32 \$15.00 \$12.33 \$14.00 \$7.66 \$8.32 \$15.00 \$12.33 \$14.00 \$7.66 \$15.00 \$15. |

Anaerobic digestion

Vanguard From page 5

economic opportunities for farmers and local communities, Vanguard said.

"[Foremost Farms] members' commitment to sustainable farming practices is helping to create a more sustainable future for the dairy industry and their desire to work with and learn from like-minded organizations to explore solutions for food waste aligns with our mission," said Neil Smith, CEO of Vanguard Renewables.

Foremost Farms, owned by hundreds of Midwest dairy farm members across seven states, has long been recognized for its commitment to producing highquality milk used in the creation of award-winning cheese, butter and dairy ingredients, Vanguard said.

FPSA, a collaborative initiative focused on driving systemic change, is dedicated to promoting sustainable



organic waste reduction and regenerative agriculture solutions, the alliance said. With the addition of Foremost Farms, the alliance gains a valuable partner with extensive experience in sustainable agriculture and is dedicated to supporting America's dairy farmers.

"Foremost Farms is dedicated to building strong partnerships with organizations that focus on sustainability in the dairy industry," said Greg Schlafer, president and CEO of Foremost Farms.

The alliance continues to grow, with Foremost Farms joining other industry leaders such as Danone, AstraZeneca, Unilever, Starbucks and 15 other national partners.

Visit vanguardrenewables.com.

Food waste

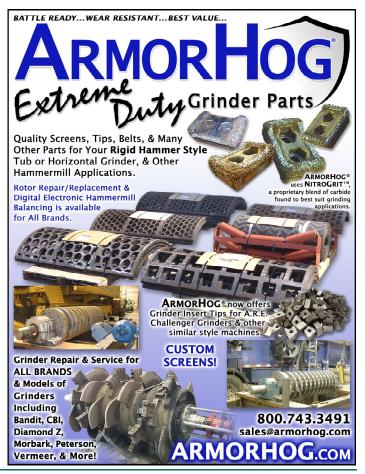
Feds release draft food waste strategy

he U.S. Environmental Protection Agency (EPA), the U.S. Department of Agriculture (USDA) and the U.S. Food and Drug Administration (FDA) last month released the Draft National Strategy for Reducing Food Loss and Waste and Recycling Organics." The strategy is part of the federal government's approach to "tackle climate change and promote a circular economy," the agencies said.

The draft outlines specific EPA, USDA and FDA actions to prevent the loss and waste of food and other organic wastes, reducing associated environmental impacts like methane pollution. EPA

(See Strategy, page 8)





Food waste

Strategy

From page 7

announced the draft strategy during the 28th Conference of the Parties (COP28) in Dubai, United Arab Emirates.

"Reducing food loss and waste is one of the most impactful actions we can take to reduce climate pollution and build a circular economy," said Michael Regan, EPA administrator.

EPA recent research said demonstrates that while total emissions from municipal solid waste landfills are decreasing, methane emissions from landfilled food waste are increasing and 58 percent of methane emissions released to the atmosphere from landfills are from food waste. The draft strategy aims to prevent and divert organic waste from landfills to reduce greenhouse gas (GHG) emissions and highlights opportunities to build community-scale organics recycling infrastructure and reduce pollution.

The draft strategy is intended to drive progress toward the National Food Loss and Waste Reduction Goal to reduce the loss and waste of food by 50 percent by 2030. In addition, it supports the U.S. Methane Emissions Reduction Action Plan.

The draft strategy features four objectives:

- prevent the loss of food where possible;
- prevent the waste of food where possible;
- increase the recycling rate for all organic waste;
- support policies that incentivize and encourage food loss and waste prevention and organics recycling.

For each objective, the strategy highlights actions that EPA, FDA or USDA could take. Examples of specific EPA actions include:

- develop and lead a national campaign to teach consumers how reduce food waste;
- test innovative approaches to reducing food waste across the supply chain;
- support the development of additional organics recycling infrastructure

through grants and other assistance for communities;

• expand the market for products made from recycled organic waste.

USDA

From page 1

reduce food waste and greenhouse gas emissions," said Terry Cosby, chief of USDA's Natural Resources Conservation Service (NRCS), which houses the Office of Urban Agriculture and Innovative Production. "Local strategies and tools like these are important climate solutions and also contribute to food security at the community level."

USDA prioritized projects that anticipate or demonstrate economic benefits, incorporate plans to make compost easily accessible to farmers, including community gardeners, integrate other food waste strategies, including food recovery efforts and collaborate with multiple partners.

The collaboration between NIFA and the Office of Urban Agriculture and Innovative Production is part of USDA's framework to transform the U.S. food system to benefit consumers, producers and rural communities by providing more options, increasing access and creating new and better markets for small and mid-size producers.

"These customer-focused projects will have significant impacts on the agency's goal to reduce food loss and waste," said Manjit Misra, NIFA directr.

Recipients include projects in 23 states. Projects include:

The city of Cleveland will expand current drop-off residential composting locations, increase waste diversion and access to composting services and provide subsidized monthly subscriptions to composting services to Supplemental Nutrition Assistance Program-eligible households;

The Confederated Tribes of the Umatilla Indian Reservation, in Pendleton, Oregon will initiate and expand on community efforts to improve waste management and diversion of food waste from tribal government facilities while engaging members on food waste management issues;

The Ciudad Soil and Water Conservation District, in Albuquerque, New Mexico will support a community compost co-op and a farm compost hub at locations that typically cannot access existing private composting services available in the area.

These agreements build on USDA's \$12 million investment in 82 agreements since 2020, the agency said. The Office of Urban Agriculture and Innovative Production was established through the 2018 Farm Bill.

It is led by NRCS and works in partnership with numerous USDA agencies that support urban agriculture and innovative production.

Agromin

From page 1

plans to expand to 70 acres and receive food waste as well.

A push to increase organic waste recycling and the use of recycled organic products accelerated under California Senate Bill 1383.

The bill requires that the amount of green waste placed in landfills be reduced by 75 percent by 2025 compared to 2014 levels. Jurisdictions are required to obtain recycled organic products (such as compost and mulch) made from green waste that would otherwise end up in landfills.

These materials can then be used in public areas and by farmers, landscapers and residents.

In 2021, Agromin launched CaliforniaCompost.net to help California jurisdictions assess, procure and track recycled organic waste product usage to comply with California SB 1383.

"Agromin is working with jurisdictions around the state to help them comply with SB 1383 procurement requirements," Camarillo said. "With our expanded operations, jurisdictions will be well-positioned to meet their procurement goals by working with Agromin and our Californai Compost.net platform."

Agromin manufactures soil products for farmers, government entities,

(See Agromin, page 13)



Featuring the industry's leading vendors. This listing of the industry's leading vendors of products, equipment and services essential to the compost manufacturing, wood recycling and organics management business also is available online at compostingnews.com. Scan the QR code with your mobile device to go there. If your business is not listed, please contact ken@compostingnews.com.

Analytical Laboratory



Control Laboratories

www.controllabs.com 42 Hangar Way Watsonville, CA 95076 Phone: 831-724-5422 Twitter: Controllabs Contact: Assaf Sadeh asadeh@controllabs.com

Anaerobic digestion



Control Laboratories

www.controllabs.com 42 Hangar Way Watsonville, CA 95076 Phone: 831-724-5422 Twitter: Controllabs Contact: Assaf Sadeh asadeh@controllabs.com

Bagging/Packaging Equipment





Rotochopper

www.rotochopper.com 217 West Street St. Martin, MN 56376 Phone: 320-548-3586 Fax: 320-548-3372 YouTube:

rotochoppervideos Twitter:rotochopper Facebook: Rotochopper Contact: Nicole Klein info@rotochopper.com

In-Vessel Composting



Ag-Bag Environmental

www.ag-bagfs.com 92365 Riekkola Road Astoria, OR 97103-6656 Phone: 503-325-2970 Fax: 503-325-2985

Facebook: ag-bag Forage Solutions Contact: Debbie Linder dlinder@ag-bagfs.com

Mulch Coloring Systems



Bandit Industries, Inc.

www.banditchippers.com 6750 Millbrook Road Remus, MI 49340 Phone: 989-561-2270, Phone: 800-952-0178 Fax: 989.561.2273 YouTube: banditchippers Twitter: banditchippers Facebook: banditiindustries

Contact:

Regional Sales Manager sales@banditchippers.com



Colorbiotics

www.colorbiotics.basf.us 1725 Dayton Avenue Ames, IA 50010 Phone: 888-663-6980 YouTube: colorbiotics Linked In: Colorbiotics Twitter: Colorbiotics Contact: Nick Lincoln nick.lincoln@colorbiotics.com





Rotochopper

217 West Street St. Martin, MN 56376 Phone: 320-548-3586 Fax: 320-548-3372 YouTube: rotochoppervideos Twitter:rotochopper

Facebook: Rotochopper

info@rotochopper.com

Contact: Nicole Klein

www.rotochopper.com

Replacement Parts



ARMORHOG CW Mill Equipment -

www.armorhog.com 14 Commerce Drive Sabetha, KS 66534 Phone: 800-743-3491 Phone: 785-284-3454 Fax: 785-284-2010

YouTube: CWMillHogZilla

Facebook:HogZilla Monster

Grinders

Contact: Brian Bergman sales@armorhog.com



DynaHog CW Mill Equipment -

www.dynahog.com 14 Commerce Drive Sabetha, KS 66534 Phone: 800-743-3491, Phone: 785-284-3454 Fax: 785-284-2010 Contact: Jason Haug sales@dynahog.com



Grinder Crusher Screen Inc.

www.grindercrusherscreen.com 1772 Corn Road Smyrna, GA 30080 Phone: 770-433-2440 Fax: 770-433-2669 YouTube:

GrinderCrusherScreen Twitter: GCS_Equipment Facebook: Grinder Crusher Screen Contact: Rick Cohen rick@grindercrusherscreen.com

Replacement Parts (cont.)



Hogzilla Grinders CW Mill **Equipment -**

www.hogzilla.com 14 Commerce Drive Sabetha, KS 66534 Phone: 800-743-3491 Phone: 785-284-3454 Fax: 785-284-3601 YouTube: CWMillHogZilla Facebook: HogZillaMonsterGrinders Instagram: HogZilla Monster Grinders Contact: Tim Wenger, VP, Sales Mgr. hogzilla@cwmill.com

Wear Parts



GrinderCrusherScreen Inc.

www.grindercrusherscreen.com 1772 Corn Road Smyrna, GA 30080 Phone: 770-433-2440 Fax: 770-433-2669 YouTube:

GrinderCrusherScreen Twitter: GCS Equipment Facebook: Grinder Crusher Screen Contact: Rick Cohen rick@grindercrusherscreen.com



Morbark, LLC

www.morbark.com 8507 S. Winn Rd. Winn, MI 48896 Phone: 800-831-0042 Phone 989-866-2381 Fax: 989-866-2280 YouTube: morbarkinc Facebook: morbarkllc Twitter: morbark

Contact:

Territory Sales Manager inquire@morbark.com

Screening Systems & Trommels



Action Equipment Company Inc.

www.actionconvevors.com 2800 Hayes Street Newberg, OR 97132 Phone: 503-537-1111 Fax: 503-537-1117 YouTube: **Action Conveyors** LinkedIn: Action-Equipment-Company-

Contact: Andrew LaVeine sales@actionconveyors.com



GrinderCrusherScreen Inc.

www.grindercrusherscreen.com 1772 Corn Road Smyrna, GA 30080 Phone: 770-433-2440 Fax: 770-433-2669

YouTube:

GrinderCrusherScreen Twitter: GCS_Equipment Facebook: Grinder Crusher Screen Contact: Rick Cohen

rick@grindercrusherscreen.com

Screen USA Inc.



www.screenusa.net 1772 Corn Road Smyrna, GA 30080 Phone: 770-433-2670 Fax: 770-433-2669 Contact: Rick Cohen

rick@screenusa.net



West Salem **Machinery**

P.O. Box 5288 665 Murlark Ave. NW Salem, OR 97304 Phone: 800-722-3530 Phone: 503-364-2213 Fax: 503-364-1398

www.westsalem.com

YouTube:

West Salem Machinery

Facebook:

West Salem Machinery

Twitter:

West Salem Machinery Contact: Patrick Lorenz info@westsalem.com

Wood Shredders



GrinderCrusherScreen Inc.

www.grindercrusherscreen.com 1772 Corn Road Smyrna, GA 30080 Phone: 770-433-2440 Fax: 770-433-2669 YouTube:

GrinderCrusherScreen Twitter: GCS Equipment Facebook: Grinder Crusher Screen

rick@grindercrusherscreen.com



Diamond Z

www.diamondz.com 11299 Bass Lane Caldwell, ID 83605 Phone: 208-585-2929 Fax: 208-585-2112 YouTube: Diamond Z LinkedIn: DiamondZ Twitter: DZGrinders

Facebook: Grindingsimplified Contact: Tristan Kruger tkruger@DiamondZ.com



West Salem Machinery

www.westsalem.com P.O. Box 5288 665 Murlark Ave. NW Salem, OR 97304 Phone: 800-722-3530 Phone: 503-364-2213 Fax: 503-364-1398

YouTube:

West Salem Machinery

Facebook:

West Salem Machinery

Twitter:

West Salem Machinery Contact: Patrick Lorenz info@westsalem.com

Thermometers & Monitoring Equipment



Reotemp Instruments

https://reotempcompost.com 10656 Roselle Street San Diego, CA 92121 Phone: 858-225-1889 Fax: 858-784-0720 YouTube: reotemp compost

Twitter:

reotempcompost Facebook: reotemp Contact: Nathan O'Connor compost@reotemp.com

Windrow Turners



Aeromaster Midwest Bio-Systems

www.aeromasterequipment.com www.midwestbiosystems.com 28933 35 E Street Tampico, IL 61283 Phone: 800-689-0714 Fax: 815-438-7028

YouTube:

midwestbiosystems Twitter: compostingil

Facebook:

Contact: Cary Richardson info@midwestbiosystems.com



Brown Bear Corp.

www.brownbearcorp.com PO Box 29, 2248 Avenue of Industry Corning, IA 50841 Phone: 641.322.4220 Fax: 641.322.3527 YouTube: Brown Bear Corp Contact: Stan Brown sales@brownbearcorp.com



SCARAB International LLP

www.scarabmfg.com 1475 County Road W White Deer, TX 79097 Phone: 806-883-7621 Fax: 806-883-6804 YouTube: Scarab

Manufacturing Twitter: Scarabmfg

Facebook: Scarab International, LLLP

Contact: Richard Miller info@scarabmfg.com

Wood Grinders -Horizontal



Bandit Industries, Inc.

www.banditchippers.com 6750 Millbrook Road Remus, MI 49340 Ph: 989-561-2270, 800-952-0178 Fax: 989-561-2273 YouTube: banditchippers Twitter: banditchippers Facebook:

banditiindustries Contact: Regional Sales Mgr.



Diamond Z

www.diamondz.com
11299 Bass Lane
Caldwell, ID 83605
Phone: 208-585-2929
Fax: 208-585-2112
YouTube: Diamond Z
LinkedIn: DiamondZ
Twitter: DZGrinders
Facebook: Grindingsimplified
Contact: Tristan Kruger
tkruger@DiamondZ.com



DuraTech Industries

www.duratechindustries.net Box 1940

Jamestown, ND 58401 Phone: 701-252-4601 Fax: 701-252-0502

YouTube:

Duratechindustries Contact: Bob Strahm ind.sales@duratechindustries.net



GrinderCrusherScreen Inc.

www.grindercrusherscreen.com 1772 Corn Road Smyrna, GA 30080 Phone: 770-433-2440 Fax: 770-433-2669

YouTube:

GrinderCrusherScreen Twitter: GCS_Equipment Facebook:GrinderCrusherScreen

Contact: Rick Cohen

rick@grindercrusherscreen.com



Hogzilla Grinders CW Mill Equipment -

www.hogzilla.com 14 Commerce Drive Sabetha, KS 66534 Phone: 800-743-3491 Phone: 785-284-3454 Fax: 785-284-3601 YouTube:

CWMillHogZilla Facebook:

HogZillaMonsterGrinders Instagram:

HogZilla Monster Grinders Contact:

Tim Wenger, VP, Sales Mgr.

hogzilla@cwmill.com



Featuring the industry's leading vendors. This listing of the industry's leading vendors of products, equipment and services essential to the compost manufacturing, wood recycling and organics management business also is available online at compostingnews.com. Scan the QR code with your mobile device to go there. If your business is not listed, please contact ken@compostingnews.com.





Rotochopper

www.rotochopper.com 217 West Street St. Martin, MN 56376 Phone: 320.548.3586 Fax: 320.548.3372 YouTube: rotochoppervideos Twitter:rotochopper Facebook: Rotochopper

Contact: Nicole Klein

info@rotochopper.com

Wood Grinders -Horizontal (cont.)



West Salem Machinery

www.westsalem.com P.O. Box 5288 665 Murlark Ave. NW Salem, OR 97304 Phone: 800.722.3530 Phone: 503.364.2213 Fax: 503.364.1398

YouTube:

West Salem Machinery

Facebook:

West Salem Machinery

Twitter:

West Salem Machinery Contact: Patrick Lorenz info@westsalem.com



Morbark, LLC

8507 S. Winn Rd. Winn, MI 48896 Phone: 800.831-0042 Phone 989.866.2381 Fax: 989.866.2280 YouTube: morbarking Facebook: morbarkllc Twitter: morbark

www.morbark.com

Contact:

Territory Sales Manager inquire@morbark.com



Precision Husky Corp.

www.precisionhusky.com 850 Markeeta Spur Road Leeds, AL 35094 Phone: 205-381-7189 Fax: 205-640-1147 Contact: Steve Briscoe steveb@precisionhusky.com

Wood Grinders -Tub



DuraTech **Industries**

www.duratechindustries.net Box 1940

Jamestown, ND 58401 Phone: 701-252-4601 Fax: 701-252-0502

YouTube:

Duratechindustries Contact: Bob Strahm ind.sales@duratechindustries.net



GrinderCrusherScreen Inc.

www.grindercrusherscreen.com 1772 Corn Road Smyrna, GA 30080 Phone: 770-433-2440 Fax: 770-433-2669 YouTube:

GrinderCrusherScreen Twitter: GCS Equipment Facebook: Grinder Crusher Screen

Contact: Rick Cohen rick@grindercrusherscreen.com



Hogzilla Grinders CW Mill Equipment -

www.hogzilla.com 14 Commerce Drive Sabetha, KS 66534 Phone: 800-743-3491 Phone: 785-284-3454 Fax: 785-284-3601

YouTube: CWMillHogZilla Facebook:

HogZillaMonsterGrinders Instagram:

HogZilla Monster Grinders

Contact:

Tim Wenger, VP, Sales Mgr. hogzilla@cwmill.com



Morbark, LLC

www.morbark.com 8507 S. Winn Rd. Winn, MI 48896 Phone: 800-831-0042 Phone 989-866-2381 Fax: 989-866-2280 YouTube: morbarking Facebook: morbarkllc Twitter: morbark

Contact:

Territory Sales Manager inquire@morbark.com



Precision Husky Corp.

www.precisionhuskv.com 850 Markeeta Spur Road Leeds, AL 35094 Phone: 205-381-7189 Fax: 205-640-1147 Contact: Steve Briscoe steveb@precisionhusky.com

If your business is not listed in this directory, please contact ken@compostingnews

Food waste

Agromin

From page 8

landscapers and gardeners and serves more than 200 California communities. Visit agromin.com.

Applications

Green Roofs

From page 1

institutions the natural materials needed to grow turf, enhance topsoil for landscaping and gardening,

as well as design-engineered soils and manufacture green roof media.

Naturecycle has supplied some of the most high-profile installations in the Northeast, including the Statue of Liberty Museum and the Jacob K. Javits Convention Center, New York.

"Green Roofs For Healthy Cities leads the way forward in using natural, green solutions as stormwater management tools and to counter climate change," said Charles Duprey, p and founder of Naturcycle. "This award is a recognition of our commitment to restoring Earth and all the hard work we see being done by professionals across the entire green roof industry."

Legislation/Regulation

NYSE withdraws natural asset companies proposal

he New York Stock Exchange this month withdrew its proposed rule change filed with the Securities and Exchange Commission to create a new class of publicly traded assets called natural asset companies (NACs). NYSE withdrew its proposed rule on January 17, a week after attorneys general for 25 states filed public comments to SEC opposing the proposed rule.

"I ardently commend the NYSE for withdrawing this ill-advised and illegal rule change and listening to the concerns of this coalition of 25 attorneys general regarding the dangers of [NACs]," said Utah Attorney General Sean Reyes, who co-wrote the letter of opposition with Kansas Attorney General Kris Kobach. "This is a resounding win for our states and our constituents as we protect access to multiple legal, productive and responsible uses of our lands and other natural resources. As [attorneys general], we will continue to defend our state lands, liberties and people against unreasonable and unlawful activist ESG [environmental, social and governance] actions that attempt to circumvent Congress and subject the American people to a radical political agenda."

NACs are a newly created class of publicly traded assets jointly developed by the New York Stock Exchange (NYSE) and the Intrinsic Exchange Group (IEG), a Charlottesville, Virginia-based firm founded by entrepreneur environmentalist Douglas Eger with funding from the IDB Lab and Inter-American Development Washington, D.C.; the Rockefeller Foundation, New York; and Aberdare Ventures and Entertaining Ideas, San Francisco.

NACs are "sustainable enterprises that hold the rights to ecosystem services produced by natural, working or hybrid lands," NYSE and IEG said while introducing the new class of assets in September 2021.

They said that on a global basis, natural assets produce an estimated \$125 trillion annually in ecosystem services, such as carbon sequestration, biodiversity and clean water. The formidable output underscores the financial potential of an asset class that is wholly based on environmental investment.

"This new asset class on the NYSE will create a virtuous cycle of investment in nature that will help finance sustainable development for communities, companies and countries," Eger said. "Together, IEG and the NYSE will enable investors to access nature's store of wealth and transform our industrial

economy into one that is more equitable."

The financial value created by NACs would be determined fully by an accounting framework that measures ecological performance. NYSE said it would develop and seek SEC approval for unique listing requirements tailored to NACs and incorporating IEG's accounting methodology. IEG and the NYSE would then begin working with the first NACs to help prepare them for listing and trading as publicly held entities on the NYSE.

SEC issued a proposed rule to approve the creation NACs on October 4, 2023.

According to the proposed rule, "NACs would be corporations that hold the rights to the ecological performance produced by natural or working areas, such as national reserves or large-scale farmlands, and have the authority to manage the areas for conservation, restoration or sustainable management. The exchange states that these rights could be licensed like other rights, including 'run with the land' rights such as mineral rights, water rights or air rights, and that NACs would be expected to license these rights from sovereign nations or private landowners."

The attorneys general commented that the proposed rule change runs contrary to the very purpose of the SEC "because it is designed to facilitate another agency's unlawful activity."

"If it approves the NYSE's proposal, [SEC] will have effectively enabled the NYSE, the most well-known and influential stock exchange on earth, to authorize the existence of entities that could ultimately be used to subordinate the interests of millions of Americans to the aims of environmental activists as well as to United Nations policies and mandates. This would violate the text and purposes of federal securities laws, the Administrative Procedure Act and the U.S. Constitution. The proposed rule plainly is intended to serve as the funding mechanism for the Bureau of Land Management's (BLM) recent proposed rule, 'Conservation and Landscape Health,' which would authorize BLM to

(See Land rights, page 15)

Equipment news

Bandit launches new hammermill horizontal grinder

B andit Industries, Remus, Michigan, has introduced its new HM6420 hammermill grinder.

The highly productive 40-inch capacity grinder is designed and manufactured to be an alternative solution for those grinding applications that may contain contaminants, Bandit said.

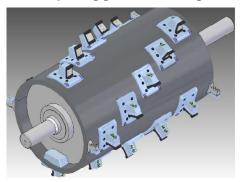
A Caterpillar C32 1,200 horsepower engine provides ample torque and horsepower for optimal machine performance and productivity.

The heart of the HM6420 is a 50-inch diameter x 66-inch wide hammermill. The heavy-duty mill features a 1.75-inch drum skin custom formed from rolled plate.

The mill is supported by a 7-inch main shaft constructed of alloy steel that has been ultrasonic tested. Each pocket within the mill is manufactured from high strength A-514 steel.

These combinations create a structural sound mill for added durability and integrity, Bandit said.

The mill is equipped with 20 carbide infused hammer inserts built to withstand the toughest material fed into the machine. Each holder is securely attached to the mill via a patent-pending quick change pocket system. Each holder recesses into the mill pocket, increasing durability. A top plate covers the pocket





Bandit HM642 hammermill grinder

and holds in place by six hex bolts. The hammer insert is attached to each holder utilizing two bolts. With this set-up, the mill hardware is easier and quicker to replace.

A heavy-duty slat-style infeed conveyor is directly driven and generates more than 18,000 pounds of pulling power. The large diameter feed wheel also is directly driven and provides an additional 17,000 pounds of pulling power and 8,650-17,300 pounds of down force when hydraulic pressure is applied. These combinations allow the HM6420 to grind massive quantities of material efficiently and effectively at one time.

Aproportional feed system is standard and regulates the feed system from 82 to 132 feet per minute. The HM6420 has one of the fastest feed rates on the market allowing it to quickly process material, Bandit said. The proportional feed system allows operators to adjust the feed based on material being processed ensuring maximum output and grinder efficiency, all while achieving a higher quality end-product.

Three screens are located on the top side of the HM6420 mill. A variety of screen sizes are available up to 7 inches to produce various end-product sizes. The top feed wheel moves upward, and a removable screen cradle allows for quick screen set-up changes. All work for screen changing is performed outside of the

machine. An impact detection system is standard and designed to limit damage if a contaminant is struck inside the grinding chamber. Once an impact event is detected the grinder will idle down, open the gate, disengage the clutch and reverse the feed.

A 56-inch wide height adjustable discharge with a stacking height of 16 feet 8 inches is standard. The height of the discharge can easily be adjusted accommodating various grinding scenarios and situations. The standard wireless remote controls all grinding and tracking functions and features an LCD screen that will display engine coolant temperature, engine oil pressure, engine load percentage, engine RPM and battery voltage.

Bandit said it debuted the HM6420 at the March 2023 ConExpo show in Las Vegas. After the show, further evaluation and testing was conducted and the machine was then demonstrated to a variety of customers and dealers at Bandit's 40th anniversary event in September 2023. Final testing of the machine took place in the fourth quarter and the machine will begin production in the first quarter 2024.

Bandit will showcase the HM6420 in February at U.S. Composting Council annual conference in Daytona Beach, Florida.

Visit bandit.com.

Vermeer launches LS3600TX low speed shredder

ermeer Corp., Pella Iowa, unveiled its new LS3600TX low speed shredder. The single-shaft shredder incorporates exclusive innovations that efficiently process contaminated waste streams and help safeguard critical machine components," Vermeer said.

The LS3600TX is specifically designed to excel at processing various materials, including light construction and demolition waste, wood waste with contaminants and municipal solid waste. It is well-suited for waste facilities and land clearing operations, as well as compost, mulch and biofuel producers, Vermeer said.

"For 30 years, Vermeer has been a leading manufacturer of high speed grinders," said Jeff Bradley, Vermeer recycling and forestry product manager. "During that time, recycling has become a common practice at public and private waste handling facilities and has become another source of revenue for many organizations. To help our customers optimize their processing capabilities and handle a wider range of incoming materials, we have developed the LS3600TX low speed shredder. This



Vermeer LS3600 low speed shredder

shredder allows companies to process contaminated materials not suited for a tub or horizontal grinder."

Vermeer said it designed the LS3600TX shredder with a strong focus on maintenance and accessibility. The engine bay of the LS3600TX prioritizes ease of maintenance and serviceability, featuring large access doors, multiple ladder points and a spacious service platform. The design allows for quick and efficient maintenance. Additionally, the LS3600TX is equipped with a hydraulically operated access system that provides full exposure to the rotor, comb and belly conveyor, which further streamlines maintenance procedures. Also, the belly conveyor can be easily removed without detaching the discharge conveyor, minimizing the invasiveness of service operations.

The LS3600TX shredder has a powerful 456-hp CATTier 4 Final/Stage Vengine. The shredder features a tracked undercarriage, which enables operators to reposition and maneuver it around a jobsite. It also comes with a full-function remote control, allowing operators to adjust the feed, access machine data and diagnose fault codes from the comfort of the feed loader's cab or a safe distance from the shredder.

The LS3600TX is equipped with a 10 foot long rotor that features wear-resistant plates for enhanced durability and dual-bolt tips to help maintain clamp load. It utilizes individual bolt-in comb teeth, each with two usable edges, which extends their lifespan. The shredder is built with a fully mechanical driveline designed to optimize horsepower transfer to the rotor.

To safeguard the driveline system against unshreddable objects, the LS3600TX includes a reversible mechanical transmission with an external torque limiter that will automatically disengage the drive when maximum torque is reached.

An optional cross band magnet further enhances its capabilities. The magnet effectively reduces steel contaminants from the end material, minimizing contamination in the final product.

Visit vermeer.com.

Bandit appoints Davis president and CEO

raig Davis has been appointed president and CEO of Bandit Industries, Remus, Michigan, Jerry Morey, former CEO, announced.

"Craig has demonstrated to me and the board that he is more than capable of managing and growing your company," Morey said. "Craig has been a big part of our growth since joining Bandit in 2018. He is a tireless worker with good management and business skills and has demonstrated those qualities in managing the sales, marketing and parts departments."

Davis joined Bandit as sales director and also was a part of the company's management board, overseeing the marketing and parts managers.

Prior to joining Bandit, Davis was employed at Power Solutions International (PSI), Wood Dale, Illinois, and held various roles ranging from parts and sales to executive vice president of sales.

Legislation / Regulation

Land rights

From page 13

grant 'conservation leases' for public lands. Such leases would be 'for the purpose of ensuring ecosystem resilience through protecting, managing, or restoring natural environments, cultural or historic resources and ecological communities, including species and their habitats." The BLM rule provides that 'once the BLM has issued a conservation lease, the BLM shall not authorize any other uses of the leased lands that are inconsistent with the authorized conservation use.' This means that once BLM issues a conservation lease, productive economic uses such as grazing, logging or mining will no longer be allowed unless they are 'consistent' lease's environmental with the purposes."



VDDKESS SEKNICE KEÓNESLED

McEntee Media Corporation 9815 Hazelwood Avenue, Strongsville, OH 44149-2305 Www.compostingnews.com

