

{**Sound of huge truck dumping organic waste**}

This is what comes off your garden, your trees out front, any type of pruning you do – this is where it ends up.

NEAR THE SMALL SAN JOAQUIN VALLEY COMMUNITY OF VERNALIS, THIS BUSINESS IS GOING BIG TO TAKE ON THE CLIMATE CRISIS.

We're one of the largest compost facilities in the country.

AND NEW UPGRADES AT RECOLOGY'S "BLOSSOM VALLEY ORGANICS" SITE WILL NOW HELP EVEN MORE CALIFORNIA COMMUNITIES CUT CLIMATE POLLUTION BY RECYCLING THEIR FOOD, YARD AND OTHER ORGANIC WASTE.

It's coming from all over the Valley and in the Bay Area.

LANDFILLED ORGANIC WASTE EMITS 20 PERCENT OF CALIFORNIA'S METHANE - A CLIMATE SUPER-POLLUTANT WITH 84 TIMES MORE HEAT TRAPPING POWER THAN CARBON DIOXIDE.

STARTING JANUARY FIRST – CALIFORNIA WILL REQUIRE CITIES AND COUNTIES TO STOP LANDFILLING AND START RECYCLING THEIR FOOD AND YARD WASTE INTO BENEFICIAL NEW PRODUCTS LIKE GREEN ENERGY AND COMPOST.

"It's a lot of fun to say we've taken two-million tons out of the landfill. That's pretty awesome."

AND THANKS TO \$10 MILLION DOLLARS IN NEW INVESTMENTS, RECOLOGY'S COMPOST FACILITY IS NOW LEANER.

"We're going down from 124 acres to 61 acres."

MORE EFFICIENT.

"We went from a 90-day process of composting to a 60 day compost."

AND MORE EFFECTIVE.

"We're getting a better-quality material out of the aerated static pile than just normal windrow operation."

Randy: it's going to reduce methane generation to help our climate problem, also it controls odors better because now they have biofiltration in this system.

THE CUTTING-EDGE COMPOST FACILITY ADDED MORE CAPACITY TO HELP MORE CITIES AND COUNTIES COMPLY WITH ORGANICS RECYCLING REQUIREMENTS.

"We process up to 1100 tons a day; Eventually we'll have enough aerated static pile to process two thousand tons a day."

REDUCING LANDFILL METHANE EMISSIONS BY TRANSFORMING WASTE INTO A VALUABLE RESOURCE.

“You hear a lot about drought in California and what compost does for soil is it retains water so a lot of farmers will put this compost right on their fields.”

TURNING DEAD DIRT INTO LIVE, HEALTHY SOIL...

“It’s definitely the future of composting.”

PULLING CARBON FROM THE AIR Joe: 9:20 we’ve teamed up with the farming community.

TO GIVE MORE NUTRIENTS TO CALIFORNIA’S FOOD CROPS THAT FEED MORE THAN HALF OF THE UNITED STATES.

“We have orchards, high crop, we have vineyards that buy from us. We have cities that use it for their parks.”

“At a 100-thousand tons a year, we sell out every year. We can’t make enough compost to serve the Valley right now.”

THAT COULD SOON CHANGE AS MORE COMMUNITIES TURN TO COMPOST – TO FIGHT CLIMATE CHANGE – WHILE CREATING HEALTHIER SOIL, AIR, WATER, AND FOOD.