




Beverage Container Recycling Program

Morongo Valley Elementary School Home of the Morongo Valley Mustangs!

Each quarter Solid Waste Management Division spotlights an elementary school.

This quarter it's Morongo Valley Elementary School in Morongo Valley.

 Student Council grades 4th, 5th and 6th, Teachers, Maintenance and the Morongo Valley Clean Team implemented the CRV Beverage Container Recycling Program on

June 20, 2006.



Students Dawn, Jimmy, Hannah, Rebecca and Alli displaying the California Distinguished School rug purchased with CRV proceeds.



2008-09 Student Council and Principal, Dr. Cindy McVay

Proceeds fund Associated Student Body projects. First project was the purchase of a rug for the library!



A total of \$915.92 has been raised since the program began in 2006.

"This

school year \$250 from the recycling was used to buy a large rug for the front office with the name of our

school, and the

California Distinguished Schools Logo

on it. I feel that the recycling program is beneficial to the Morongo Valley Elementary School Family, as well as the community. The students are able to actively participate in raising money for campus improvement, while promoting environmental awareness. We encourage student activism, while fundraising. The whole town benefits from this program."

-Amanda Alwine, Student Council Advisor

County of San Bernardino
Department of Public Works
Solid Waste Management Division

Spring Issue
March 2009

"you must be the change you wish to see in the world."

— Mahatma Gandhi

 "Recycling reduces gases and toxic fumes."

- Michael Dills, Student

Inside this issue:

Almost Everything Can Be Recycled	2
Earth Day is April 22nd	2
How Plastic is Recycled	3
Recycle Word Search	3
The Secret Code of Plastic	3
Waste Reduction, Recycling and Composting Events	4



Special points of interest:

- ☺ Interested in becoming a Master Composter call 1.888.URECYCLE or Shirley Hibbetts 760/952-3572
- ☺ To preserve and conserve our natural resources call Department of Conservation Division of Recycling at 1-800-RECYCLE or visit www.conservation.ca.gov/dor www.bottlesandcans.com
- ☺ To recycle other materials such as newspaper, cardboard, etc call 1.800.CLEANUP or visit www.ciwmb.ca.gov
- ☺ Visit your community at Zero Waste Communities of San Bernardino County www.zerowastecommunities.org

Almost Everything Can Be Recycled

There are certain beverage containers that give you money back for recycling them or have a **California Redemption Value (CRV)**. You can bring your glass, plastic and aluminum to a recycling buyback center, curbside and maybe even your school if they have a program in place. Whenever you are ready to throw something out, ask yourself, "Can this be recycled?" Almost always, the answer will be yes.



If a beverage container can be recycled, there are special places to put it when your finished. But there's one place you should **NEVER** put a recyclable beverage container . . . in the trashcan!

Why Recycle...

- ☺ Recycling saves our clean air and clean water
- ☺ Recycling saves energy
- ☺ Recycling conserves our natural resources
- ☺ Recycling saves landfill space
- ☺ Recycling saves money and creates jobs



Make this day a "Fun Day". There are many ways to contribute to Mother Earth.

For example:

Conserve Paper by using both sides of a page in your notebooks, buy recycled paper, and make sure there is a paper recycling bin in every classroom.

Reusable Tote Bags instead of using plastic bags bring you reusable tote bag to work or school.

Organize to have healthy food

served at your school and reduce the availability of junk food, sodas, and other unhealthy options, as well as choosing reusable utensils, trays, and dishes in the cafeteria.

Drawing Contest see who can come up the best environmental drawings.

Community Cleanup Day plan an event in your community by collecting bottles and cans.

Plant a garden so that you can eat what you grow and avoid trips to the grocery store. Compost your table scraps to reduce landfill waste and help your garden thrive.

REMEMBER! Recycle your bottles and cans at home, work

and at play. Use your curbside bin or redeem your CRV beverage containers for cash at a nearby recycling center. Call 1-800-RECYCLE to find a recycling center near you.

What is "Closing the Loop"

Closing the loop is buying products made from recycled materials. Recycling your beverage containers is a good thing to do, but it's only the beginning of the process. After they go to the recycling center, companies have to use them to make new products and people have to buy those new products. When you buy products made from recycled materials, you are Closing The Loop!

HAPPY EARTH DAY!

How Plastic is Recycled

The plastic containers are taken to a recycling center where they are sorted by type and color and crushed and formed into a huge cube or bale.



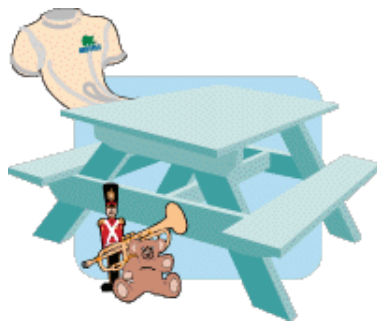
Bales are then shipped to a plastic processing plant.

The plastic is broken apart and shredded into flakes or pellets and then cleaned.

The flakes or pellets are then shipped to manufactures of plastic goods.

The manufacture melts the flakes or pellets down to mold into new products like:

- T-Shirts
- Backpacks
- Fiber for sleeping bags
- Recycling containers
- Compost bins
- Benches
- Toys



Recycle Word Search

Words can be found diagonally, horizontal, vertical and backwards.

Good Luck and Have Fun!

G	N	I	L	C	Y	C	E	R	K	E	L	E
O	P	I	O	O	M	R	K	B	H	I	L	O
M	B	F	S	M	B	V	X	G	K	T	I	A
L	M	P	O	P	U	J	V	D	T	S	F	L
H	O	M	U	O	M	N	B	O	V	C	D	U
A	B	C	R	S	D	E	B	S	L	K	N	M
U	U	Y	T	T	C	C	O	P	J	H	A	I
L	K	M	N	O	I	P	Q	W	V	C	L	N
E	M	K	B	T	K	I	F	I	Y	I	O	U
R	F	G	S	K	T	L	K	O	I	O	P	M
T	Y	A	F	H	J	I	G	V	N	K	J	C
J	L	D	S	S	A	L	G	L	K	J	X	A
P	B	V	G	A	M	I	O	O	F	R	K	N
Y	U	I	P	R	L	K	M	N	B	F	Y	A
C	E	A	R	T	H	D	A	Y	L	K	O	N

- PLASTIC BOTTLE EARTHDAY CRV
 GLASS TRASH COMPOST HAULER
 ALUMINUM CAN RECYCLING LANDFILL

The Secret Code of Plastic



Why are most plastics marked with a **number** inside a recycling symbol?

Without giving you a scientific background, these numbers

affect how and where you can recycle plastics. Plastics are identified by numbers 1-7 and products:



#1 PET Polyethylene terephthalate)*: soda bottles, oven-ready meal trays and water bottles.



#2 HDPE (High-density polyethylene)*: milk bottles, cereal box liners and grocery/trash/retail bags.



#3 PVC (Polyvinyl chloride): plastic food wrap, loose-leaf binders and plastic pipes.



#4 LDPE (Low-density polyethylene): dry cleaning bags, produce bags, bread and sandwich bags, 6-pack rings.



#5 PP (Polypropylene): medicine bottles, aerosol caps and drinking straws.



#6 PS (Polystyrene): compact disc jackets, packaging Styrofoam peanuts and plastic tableware.



#7 Other: three- and five-gallon reusable water bottles, certain kinds of food containers and Tupperware.

*PET and HDPE are the most common forms of plastic, so they are the easiest to find recycling locations.

Contact your local hauler for proper disposal or recycling or call SWMD.

County of San Bernardino
Department of Public Works
Solid Waste Management Division

222 W. Hospitality Lane, 2nd Floor
San Bernardino, California 92415-0017

Phone: 909.386.8914

Fax: 909.386.8964

E-mail: cvalenzuela@swm.sbcounty.gov

Web: www.sbcounty.gov/dpw/solidwaste



The County of San Bernardino Solid Waste Management Division (SWMD) is a division of Department of Public Works. SWMD is responsible for the operation and management of the County of San Bernardino solid waste disposal system which consists of six regional landfills, eight transfer stations and five community collection centers. The County contracts with Burrtec Waste Industries for disposal site operations and maintenance. In addition, the Division administers the County's Waste Hauling Franchise Agreements and Permit Program; Public Education and Educational Programs, Promoting Waste Diversion through a variety of media, press releases, grant solicitation and administration; Review of Proposed Legislation and Regulations for impacts to the Division's operations and functions; Compliance with AB939 including preparation of annual reports required by the California Integrated Waste Management Board.

For waste reduction, educational programs and workshop information please visit our website or call 1.800.722.8004.



Waste Reduction, Recycling and Composting Events

SWMD staff exhibits business, residential and school waste reduction and recycling awareness as part of the Public Education and Education Programs at fairs,

schools, conferences, etc.

Stop by and visit us at the following venues:

- Saturday, March 28 from 10 am –3 pm, Morongo Valley Spring Festival ,Big Morongo Canyon Preserve and Covington Park, Morongo Valley
- Saturday, April 18 from 9 am–2 pm, Town of Yucca Valley Earth Day, 57090 29 Palms Hwy, Yucca Valley
- Saturday, April 25 from 10 am–2 pm, Barstow Commu-

nity Earth Day/Garden Party, Desert Discovery Center, 831 Barstow Rd, Barstow

- Wednesday, May 6 from 3-5 pm, Hands-On Composting Workshop, Bloomington Library, 10145 Orchard, Bloomington
- Thursday, May 21–Monday, May 25, National Orange Show, San Bernardino

Don't Forget...

April 11, 2009 is County Wide Community Cleanup

