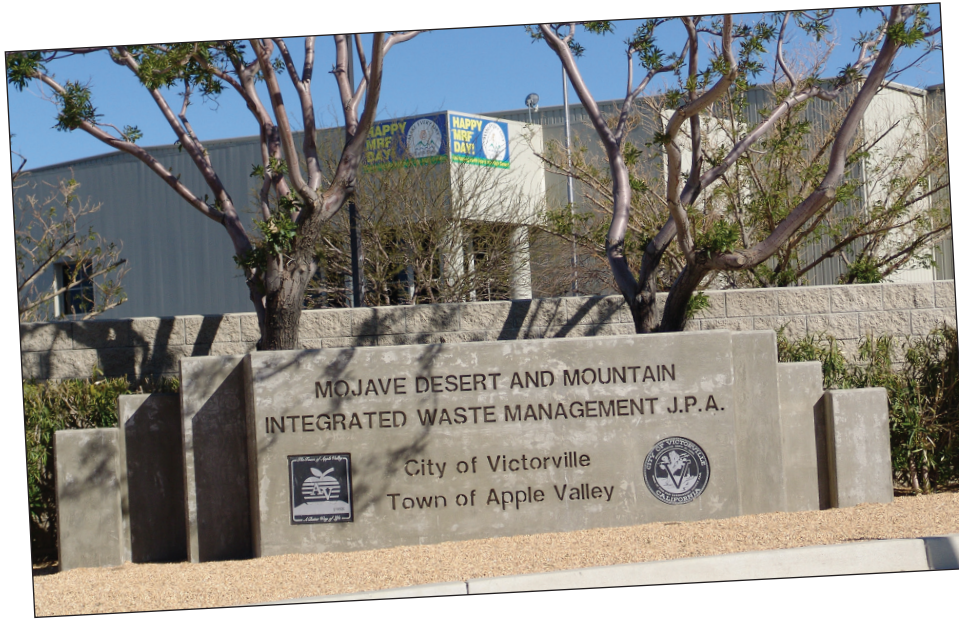


MRF of the Month

Victor Valley Materials Recovery Facility

Located in southwestern San Bernadino County at the southwestern edge of the Mojave Desert, Victorville, California is known as the “Key City of High Desert.” During the Gold Rush, the town provided shelter and supplies for travelers making their way across the desert from the east to San Bernadino. Now, the city of 115,000 is home to the Victor Valley Materials Recovery Facility, which processes recyclables for the cities of Adelanto, Apple Valley, Barstow, Victorville and San Bernardino County.



Owned by the Town of Apple Valley and City of Victorville, the MRF was constructed and equipped almost two decades ago by system revenue bonds issued by the Mojave Desert and Mountain Recycling Authority.

Burrtec Waste Industries operates the 38,400-square-foot facility and provides collection services to the surrounding communities.

The 20-tons-per-hour, single-stream processing line was designed and installed by CP Manufacturing and handles commingled materials from residential single-stream curbside collection. The facility processed just under 30,000 tons of recyclables in 2012, with a mix of 71 percent fiber and 27 percent containers.



Technical Specifications*

Victor Valley Materials Recovery Facility

Location:

Victorville, California

Start-up date:

1995

Number of processing lines:

One

Throughput:

20 tons per hour

Tons of material processed in 2012:

29,875 tons

Residue rate:

25.5 percent

The MRF also manages source-separated materials from commercial entities, as well as operating a buy-back operation for California redemption value (CRV) containers of all types (aluminum, glass, PET, HDPE water jugs), as well as corrugated cardboard and newspaper. The facility's "Recycle Alley" drop-off area also accepts unwanted end-of-life electronics, clean clothing and shoes, scrap metal, mixed paper and mixed bottles, cans and plastic containers and tubs, Nos. 1-7.

The facility has many of same issues that most MRFs face, with nuisances such as plastic bags and other items that wrap around and jam screens, such as cords, hoses or wood. The facility has a residue rate of 25.5 percent.

The Victor Valley MRF currently has 38 employees working one shift, five days a week.

*Know of a North American MRF that you feel *Resource Recycling* readers should know about? If so, e-mail your recommendation, with high-resolution pictures, to dylan@resource-recycling.com, and your facility may just be highlighted in a future "MRF of the Month" column.

