

Household Hazardous Waste Grant 15th Cycle

Description of Proposed New or Expanded Collection Facility

Host Jurisdiction: City of Rio Blanco.

Facility Name: 4th Street HHW Facility

Site GPS Location (Lat & Long) (if known): 123.456 N by 67.345 W

Site Street Address/City/Zip: 123 Smith Street, Rio Blanco, 95800

Characteristic	Current Practices and Statistics	Proposed Changes
Physical description	Fenced storage units on a concrete slab. Storage units include a 40' x 10' hazmat unit, 9' x 8' auxiliary unit, 1000-gallon waste oil tank, and cardboard and trash bins	add 400 sq ft of storage area with storage bins and 600 sq feet of paved area
Size of facility (footprint/square ft)	60" x 40" (total footprint)/2400 sq ft	add 1,000 sq ft to footprint
Type of construction (concrete/tent/storage units, etc.)	Pre-fabricated storage units on fenced concrete pad	same
Location of facility (transfer/landfill/city yard, etc.)	At County Landfill site	same
Cost of construction (total & sq. ft.)	\$96,525 or \$40/square foot	\$64,000 / \$64/sq foot
Source of funds	CIWMB grant funds (HD 10) \$90,000	HD 15 \$48,000 (75%)
	City funds \$ 6,525	City General Fund \$16,000 (25%)
Breakdown of costs	Planning/Design: \$16,125	Planning/Design: \$6,000
	Site engineering/paving \$60,000	Site engineering/paving \$20,000
	Storage Units/Building: \$58,000	Storage Units/Building: \$25,000
	Equipment: \$22,400	Equipment: \$10,500
	Overhead Misc: \$5,000	Overhead Misc: \$2,500
Operational description; include number of employees, duties, and services offered (HHW, ABOP collection, swap program, etc.)	Contracted firm provides site manager and two technicians for sorting and packing wastes.	add one technician half time
	All HHW accepted except medical waste and non SB 20 circuit boards.	add circuit boards as material
	Paint, solvents & antifreeze bulked for treatment/recycling.	same
	Materials exchange available.	same

Characteristic	Current Practices and Statistics	Proposed Changes
U-waste (particularly fluorescent lamps and batteries) collected? CESQG collection?	Collection of household u-waste fluorescent lamps and batteries since 2004. Yes, accepted, but no special outreach effort.	add circuit boards as material, expand capacity for u-waste bulbs and batteries by 50% add CESQG outreach on u-waste
Hours of Operation—(schedule and total annual hours.)	Every other Saturday, 9:00 AM – 1:00 PM	same
	96 hours per year.	same
Population of serviced area, customer distance to site, number of customers served, and estimated service capacity	city wide service area, approximately 30,000 pop	same
	maximum customer distance to site - 4 miles	same
	In 2004/2005 - 600 customers served p/yr	estimating 800 customers p/yr by 2008/2009
	current service potential is 750 customers p/yr	potential service capacity will increase to 1,000 customers p/yr
Operation Costs from last year	Approximately \$64,000 for FY 2004/2005.	estimating \$75,000 in 2008/2009