

Disaster Debris Management Guidelines for County and Municipal Governments

The following information is intended to assist public officials in making decisions about debris management. There are several key considerations in the decision process. They are:

- Need for rapid removal.
- Potential reimbursement by the Federal Government.
- Protection of public health and the environment .
- Future liability .

Immediately Following a Disaster Each community should set up one or more staging areas where citizens or cleanup crews can take debris. Staging areas must be registered and approved by the Oklahoma Department of Environmental Quality (DEQ). Contact your local DEQ office for the site approval. Staging areas must be located on publicly owned property or arrangements must be made with private landowners for use of the staging area. Whenever feasible, the debris should be sorted into five (5) separate piles. The five piles could consist of:

- Co-mingled Construction/Demolition Waste - This includes damaged components of buildings and structures including lumber, gypsum wallboard, glass, insulation, roofing material, furnishings and fixtures, floor coverings, and etc.
- Tree Debris
- Cars and Appliances
- Rock, Concrete, Solidified Asphalt and Brick (not regulated as solid waste)

- Household Hazardous Waste (Chemicals should not be piled, but stored neatly and segregated)

Examples:

- Explosives (ammunition, black powder, military ordinance, fireworks, etc.)
- Fuel containers or tanks (metal or plastic)
- Pressurized gas cylinders including fire extinguishers
- Containers of chemicals such as solvents, paint thinners, cleaning supplies, etc.
- Pesticides
- Swimming pool chemicals-particularly chlorine
- Automobile and other large batteries
- Paint containers

You may want to consider labeling the piles to prevent confusion as volunteer cleanup crews begin to sort through the debris.

Options for Debris Disposal

For all types of waste, the preferred option is landfilling at a DEQ permitted landfill.



Co-mingled Construction/ Demolition Waste

Co-mingled construction/demolition waste must not be burned and must be disposed of at a DEQ permitted landfill. (List of DEQ permitted landfills attached).

Tree Debris

1. Chipped and used as mulch or may be landfilled (additional information can be found in DEQ fact sheet Wood Chip Guidance Fact Sheet) .
2. Direct disposal at a DEQ permitted landfill .
3. Burned with the following restrictions:
 - The burn must be conducted in an air curtain destructor located at a site registered and approved by DEQ (see Open Burning and You fact sheet).
 - Situate the burn location as far as possible from area residences. (A minimum of one-quarter mile is strongly recommended.)
 - Ensure there are no petroleum pipelines on or near the burn site to avoid explosion hazards.
 - Minimize the amount of dirt and other non-combustible materials to achieve the most efficient burn.
 - Have someone on site at all times along with fire fighting equipment.
 - Control the burning so that the smoke does not create a traffic hazard.
 - Residual ash may be buried in the burn pit by providing 2 feet of soil cover.

Cars and Appliances

Once freon has been removed appliances should be recycled (appliances should have doors taped shut or removed during staging). Cars should be recycled or salvaged.

Rock, Concrete, Solidified Asphalt and Brick

Rock, concrete, solidified asphalt and brick are not regulated waste and may be reused as building material or used as clean fill material for erosion control. However, if the material is co-mingled with other waste or has been painted or treated, it must go to a DEQ permitted landfill.



Household Hazardous Waste

Where possible, the household hazardous waste should be segregated from the waste stream and disposed of in an approved manner.

Special Waste

When convenient, e-waste such as computers, monitors and televisions should be segregated for recycling.

Rural Areas and Small Communities

In rural areas and small communities, DEQ may allow final disposal of co-mingled construction/ demolition waste at an emergency burial site, registered and approved by DEQ.

Emergency Disposal Sites

DEQ (list of local DEQ offices attached) can assist communities in establishing emergency disposal sites for storm debris. Emergency disposal sites could include: (1) sites for staging waste for later disposal; (2) sites for chipping or burning tree debris only; or (3) sites for burying (not burning) co-mingled construction waste in rural areas.

Debris Management for Municipalities



Additional Considerations

Landfill disposal weights should be recorded and retained for proof of potential local cost share match.

In all debris management activities measures should be taken to minimize dust generation.

This guidance does not supersede any state, federal or local regulations.

Local DEQ Offices

Ada DEQ Office 2401 Egypt Rd Ada, OK 74820-0669 (580) 332-3157	Ardmore DEQ Office 39 N. Washington, Room 316 Ardmore, OK 73401 (580) 226-2554	Bartlesville DEQ Office 4100 SE Adams Rd, Rm. C-108 Bartlesville, OK 74006 (918) 333-2734
Burns Flat DEQ Office 420 Sooner Drive, Rm. 122 Burns Flat, Oklahoma 73624 (580) 562-4394	Duncan DEQ Office 1313 W. Ash, Ste.# 106 Duncan, OK 73533 (580) 255-6068	Durant DEQ Office 1408 N. 5th Ave. 425 W. University Blvd.(Attn: DEQ) Durant, OK 74701 (580) 920-2037
Enid DEQ Office 115 W. Broadway, Ste. 209 Enid, Oklahoma 73701 (580) 234-0997	Guymon DEQ Office 225 E. Hwy. 74 Guymon, Oklahoma 73942 (580) 338-1357	Henryetta DEQ Office 107 N. 1st St. Henryetta, OK 74437 (918) 652-0446
Lawton DEQ Office 601 SW“C” Avenue Lawton, OK 73502 (580) 357-9733	McAlester DEQ Office 321 S. 3rd, Ste. # 5 McAlester, OK 74501 (918) 423-3482	Oklahoma City DEQ Office 707 N. Robinson Oklahoma City, OK 73101 (405) 702-6100
Poteau DEQ Office 1501 S. McKenna, Room # 13 Poteau, OK 74953 (918) 647-5734	Purcell DEQ Office 302 W. Main, Suite 105 Purcell, OK 73080 (405) 527-8738	Sallisaw DEQ Office 2608 S. Kerr Blvd. Sallisaw, OK 74955-7063 (918) 790-2498
Stillwater DEQ Office 217 W. 5th, Ste. #5 Stillwater, Ok. 74074 (405) 372-7387	Tecumseh DEQ Office 1905 Gordon Cooper Drive Tecumseh, OK 74873 (405) 275-7967	Tulsa DEQ Office 3105 E. Skelly Dr. Ste. 200 Tulsa, OK 74105 (918) 293-1600
Valliant DEQ Office 410 N. Dalton Valliant, OK 74764 (580) 933-5566	Wagoner DEQ Office 401 E. Cherokee St. Wagoner, OK 74477 (918) 485-8873	

Debris Management for Municipalities



Permitted Landfills

County	Facility Name	Phone	Facility Type
Adair	Cherokee Nation Sanitary Landfill	(918) 696-5490	Municipal Solid Waste Landfill
Beckham	Elk City Municipal Landfill Sayre Municipal Landfill	(580) 225-3246 (580) 928-3420	Municipal Solid Waste Landfill Municipal Solid Waste Landfill*
Blaine	City Of Watonga Transfer Station	(580) 623-1565	Transfer Station
Bryan	City Of Durant Landfill Station City Of Durant Transfer Station	(580) 920-2579 (580) 920-2579	Construction/Demolition Landfill Transfer Station
Caddo	City Of Eakly Transfer Station	(580) 262-0161	Transfer Station
Canadian	Oema Landfill City Of Yukon Transfer Station	(405) 483-5402 (405) 354-5721	Municipal Solid Waste Landfill* Transfer Station
Carter	Southern Ok Reg. Disposal Landfill	(580) 226-1276	Municipal Solid Waste Landfill
Cherokee	Hulbert West Transfer Station North Moody Transfer Station South Tenkiller Transfer Station Tahlequah Swtransfer Station	(918) 458-6573 (918) 458-6573 (918) 458-6573 (918) 456-8322	Transfer Station Transfer Station Transfer Station Transfer Station
Cimmaron	Boise City Sw Transfer Station	(580) 544-2271	Transfer Station
Cleveland	Norman Yardwaste Compost Norman Transfer Station	(405) 292-9725 (405) 292-9776	Composting Facility Transfer Station
Comanche	City Of Lawton Landfill Ft. Sill C/D Landfill Ft. Sill Composting Facility Ft. Sill Landfill Mcsa Transfer Station	(580) 581-3468 (580) 442-3048 (580) 442-3048 (580) 442-3048 (580) 549-6717	Municipal Solid Waste Landfill Construction/Demolition Landfill Composting Facility Municipal Solid Waste Landfill Transfer Station
Cotton	Temple Utilities Auth. Landfill	(580) 342-5513	Construction/Demolition Landfill
Craig	Vinita Transfer Station	(918) 256-1024	Transfer Station
Creek	Bristow Transfer Station Creek County Landfill	(918) 367-6622 (918) 299-3755	Transfer Station Construction/Demolition Landfill
Custer	Clinton Transfer Station Weatherford Transfer Station	(580) 323-4636 (580) 772-7169	Transfer Station Transfer Station
Delaware	Delaware Co. Transfer Station #1 Delaware Co. Transfer Station #2	(918) 786-1036 (918) 786-1036	Transfer Station Transfer Station
Garfield	City Of Enid Landfill	(580) 249-4917	Municipal Solid Waste Landfill
Garvin	Pauls Valley Transfer Station Pauls Valley Landfill	(405) 238-3300 (405) 238-2012	Transfer Station Municipal Solid Waste Landfill*
Grady	Great Plains Landfill Southern Plains Landfill Washita Pipe & Steel Trans. Station	(405) 745-4141 (405) 785-2060 (405) 222-4454	Municipal Solid Waste Landfill* Municipal Solid Waste Landfill Transfer Station
Haskell	Haskell County Transfer Station	(918) 967-0812	Transfer Station
Jackson	City Of Altus Landfill	(580) 447-0121	Municipal Solid Waste Landfill
Jefferson	City Of Waurika Transfer Station	(580) 228-2714	Transfer Station
Kay	Ponca City Landfill	(580) 767-0417	Municipal Solid Waste Landfill
Kingfisher	Kingfisher County Transfer Station	(405) 375-3705	Transfer Station
Kiowa	Kiowa County Transfer Station-Oema	(405) 262-0161	Transfer Station
Leflore	Arkoma Transfer Station Heavener Transfer Station Poteau Transfer Station Spiro Transfer Station Talihina Transfer Station	(918) 647-8516 (918) 647-8516 (918) 647-8516 (918) 647-8516 (918) 647-8516	Transfer Station Transfer Station Transfer Station Transfer Station Transfer Station

Debris Management for Municipalities



Permitted Landfills (Continued)

County	Facility Name	Phone	Facility Type
Lincoln	Amd, Inc. City Of Prague Landfill Stroud Facility	(405) 567-3806 (918) 968-0017	Municipal Solid Waste Landfill Biomedical Waste Processing Facility
Love	Marietta Transfer Station	(580) 276-9771	Transfer Station
Major	Red Carpet Landfill	(580) 776-2255	Municipal Solid Waste Landfill
Mcclain	Newcastle Landfill	(405) 745-4141	Municipal Solid Waste Landfill*
Mccurtain	City Of Broken Bow Landfill	(580) 584-9445	Municipal Solid Waste Landfill
Mcintosh	City Of Checotah Transfer Station City Of Eufaula Transfer Station	(918) 473-2286 (918) 689-3182	Transfer Station Transfer Station
Muskogee	Muskogee Landfill & Rec. Center	(918) 682-7284	Municipal Solid Waste Landfill
Noble	N. Ok Regional Disposal, Inc.	(580) 628-2445	Municipal Solid Waste Landfill*
Oklahoma	Sterecycle	(405) 557-0024	Biomedical Waste Processing Facility
	City Of Midwest City Transfer Station	(405) 739-1370	Transfer Station
	East Oak Sanitary Landfill	(405) 427-1112	Municipal Solid Waste Landfill
	Edmond Transfer Station	(405) 216-9401	Transfer Station
	Engineered Recovery Systems, Inc.	(913) 631-3300	Biomedical Waste Processing Facility
	SE Oklahoma City Landfill	(405) 672-7379	Municipal Solid Waste Landfill
Okmulgee	NE Landfill	(405) 424-8000	Construction/Demolition Landfill
	OKC HH Haz Waste Collection Facility Oklahoma City Landfill	(405) 682-7038 (405) 745-3091	Transfer Station Municipal Solid Waste Landfill
Osage	City Of Henryetta Transfer Station	(918) 652-3344	Transfer Station
	Elliott Construction Co. Landfill	(918) 733-4558	Municipal Solid Waste Landfill
Ottawa	Osage Landfill	(918) 336-3159	Municipal Solid Waste Landfill
	American Environmental Landfill	(918) 245-7786	Municipal Solid Waste Landfill
Payne	Miami Transfer Station	(918) 541-2287	Transfer Station
Pittsburg	City Of Cushing Transfer Station	(918) 225-1999	Transfer Station
	Stillwater Landfill	(405) 377-3880	Municipal Solid Waste Landfill
Pottawatomie	City Of McAlester Landfill	(918) 421-4967	Municipal Solid Waste Landfill
	Alderson Landfill	(918) 426-0993	Municipal Solid Waste Landfill
Pontotoc	City Of Ada Municipal Landfill	(580) 436-1403	Municipal Solid Waste Landfill
Pushmataha	Absolute Waste Solutions Landfill	(405) 598-3893	Municipal Solid Waste Landfill*
	Canadian Valley Landfill	(405) 275-9211	Municipal Solid Waste Landfill
Seminole	Clinton Lewis Const. Co. Landfill	(580) 298-3729	Municipal Solid Waste Landfill*
Sequoyah	Sooner Land Management Landfill	(405) 257-3354	Municipal Solid Waste Landfill
	Roland Yard Waste Composting Facility	(918) 427-3252	Composting Facility
	Sallisaw Solid Waste Disposal Facility Sue's Recycling Facility	(918) 775-4121 (918) 773-4007	Municipal Solid Waste Landfill Transfer Station
Stephens	Four D Materials Conversion Corp.	(580) 255-8473	Tire Processing Facility
Texas	City Of Guymon Transfer Station	(580) 338-2434	Transfer Station
Tillman	Frederick Pwa Landfill	(580) 335-3015	Construction/Demolition Landfill
	Frederick Transfer Station	(580) 335-7149	Transfer Station
Tulsa	Apac-East Quarry Landfill	(918) 438-0101	Construction/Demolition Landfill
	Covanta Tulsa, Inc.	(918) 583-3925	Processing Facility
	Quarry Landfill	(918) 437-7773	Municipal Solid Waste Landfill
	Tulsa Recycle & Transfer, Inc.	(918) 583-3867	Transfer Station
Woods	City Of Alva Waste Processing Plant	(580) 327-3342	Transfer Station
Woodward	NW Oklahoma Sw Disposal Authority	(580) 256-8097	Municipal Solid Waste Landfill*

* -- Denotes facilities that either do not have Subtitle D lined cells or are not taking municipal solid waste