

**TABLE 2
UNACCEPTABLE WASTES, PROBLEM MATERIALS AND SPECIAL WASTES**

The acceptability of a solid waste at any particular Olmsted County solid waste management facility is determined by many factors: federal, state and local laws/ordinances, facility operational considerations, source of the waste, and County policy. Since Olmsted County residents enjoy the advantage of an integrated solid waste management system that includes multiple disposal facilities, there are local management options for almost every type of solid waste and few wastes are categorically unacceptable. In the table below, for each listed waste category, an “X” marks which County solid waste management facility **CAN** manage the waste. Where more than one facility is marked, the preferred order of options is 1) recycling, 2) energy recovery at the Olmsted Waste-to-Energy Facility (OWEF), and 3) landfilling. A blank box in a column indicates where the waste is **NOT** acceptable. If no “X” marks are shown for a given waste, it is prohibited from all Olmsted County owned and operated facilities. In these cases, a reference is provided for alternative disposal options. *A cautionary note: waste acceptance at the Hazardous Waste Facility (HWF) may be limited by the program authority governing the waste (Household Hazardous Waste, Very Small Quantity Generator, Agricultural Pesticides, and Universal Wastes). An “X” in these cases means the waste may be acceptable, depending on the waste source, since each program serves a specific clientele. Non-qualifying entities generating unacceptable hazardous wastes will be given guidance in contacting a private, licensed hazardous waste management vendor. Call the Olmsted County Public Works Department at 328-7070 for disposal guidance of the hazardous waste(s).*

WASTE TYPE	OWEF (1)	Recycling Center <i>Plus</i> (2)			Kalmar Landfill (3)			Compost Site	HWF
		R	CC	NCC	Ash	MSW	Demo		
animal remains & carcasses , if approved according to the ISWMP [ISWMP]				X(5)		X			
appliances , major (clothes washers & dryers, dishwashers, hot water heaters, heat pumps, furnaces, garbage disposals, trash compactors, conventional & microwave ovens, ranges & stoves, air conditioners, dehumidifiers, refrigerators & freezers. This includes removal of capacitors & ballasts that may contain PCBs, removal of CFC refrigerant gas, & recycling or reuse of metals, including mercury. [MN Stat. 115A.9561, 115A.03 (17a), 115A.552, 116.731]		X							

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- (4) ISWMP = Non-hazardous Industrial Solid Waste Management Plan; in cases where the ISWMP evaluation identifies the waste as hazardous, the HWF may be an option.
- (5) Household quantities or deliveries of less than one cubic yard
- (6) To be place in the demolition debris box.
- (7) Residential paint waste may be brought to the demolition debris cell only if it is still attached to the elements removed from the structure of a residence.
- (8) Only fiberglass resins will be deposited in the MSW cell of the landfill.
- (9) Only small quantities of treated wood end cuts are acceptable in the demolition debris cell.
- (10) Retailers selling pressure vessels will take back unvented tanks where they will be vented and recycled. Alternatively, vented tanks may go to the Recycling Center Plus or the MSW cell.
- (11) Incidentally received waste that is co-mingled with MSW.
- (12) If attached to the structure when demolished it is acceptable in the Demolition cell.
- (13) Bulky items >3' x 3' x 3' only.
- (14) OWEF facility-generated quantities only.

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asbestos containing materials , if approved according to the ISWMP [MN Rules 7035.2535, ISWMP]						X			X(5)
ash, combustion , if approved according to the ISWMP [MN Rules 7035.2535, ISWMP, Kalmar permit]				X(5)	X				
auto parts (including gasoline tanks, engine blocks, drive shafts, etc.) [Ord. #10]		X							
automotive batteries (lead acid, spent or unspent) [MN Stat. 115A.915]									X
batteries (dry cell) containing mercuric-oxide, silver-oxide, or nickel-cadmium electrodes; sealed lead-acid batteries; rechargeable batteries or battery packs & products with non-removable battery packs [limited application of MN Stat. 115A.9155 & 115A.9157]									X
brush & tree debris [MN Stat. 115A.931, OWEF permit]	X(11)	X	Call Hathaway Tree Service, Kellner Services or other wood recycler. Check with your city or township officers – rural burning is allowed if a DNR permit is obtained.						
carbon filters, spent , if approved according to the ISWMP [MN Rules 7035.2535, ISWMP]	X		X						X(4)
carpet & carpet padding (rolls cannot be taped or tied) [Ord. #10]	X		X	X		X	X(12)	Some local carpet retailers/ installers recycle old carpet and pads	
cathode ray tubes (CRTs) ,		X							

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chemical containers (empty) , including aerosol cans, caulking tubes, & containers for adhesives, oil, petroleum-based products, paint, & tar, if approved according to the ISWMP; disposal location to be determined based on the container material [ISWMP]	X	X	X			X			
chlorofluorocarbons (CFCs) [MN Stat. 115A.9561 & 116.731]								X	
christmas trees [Ord. #10]	X(11)	X					X		
contaminated soil , if approved according to the ISWMP [ISWMP]						X		X(5)	
construction waste , if handled according to the ISWMP and landfill operating procedures [Kalmar permit, ISWMP]		X	X	X		X	X		
corrugated cardboard (if it can't be recycled due to contamination or reinforcement with wood or expanded polystyrene [Styrofoam™]) [Ord. #10]	X	X	X			X	X		
demolition debris [Ord. #10]				X (6)			X		
electrical ballasts & capacitors containing polychlorinated biphenyls (PCBs) [MN Stat. 115A.9561]								X	
electronic component waste , if approved according to the ISWMP [ISWMP]	X	X				X			
fluorescent tubes & high intensity discharge lamps [MN Stat. 115A.932]								X	
food waste , if approved according to the ISWMP [ISWMP]	X		X(5)			X			
foundry wastes , if approved according to the ISWMP [MN Rules 7035.2535, ISWMP]						X			

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furniture (very large items or ones with large amounts of metal, such as hide-a-beds, recliners, all mattresses & box springs) [Ord. #10]		X		X		X			
furniture (smaller, combustible items) [Ord. #10]	X		X			X			
glass: laminated (automotive or window) [Ord. #10]				X(5)		X			
glass: non-laminated (automotive or window) [Ord. #10]				X(5)(6)		X	X		
glass: non-recyclable , if approved according to the ISWMP [ISWMP]				X(5)		X			
hazardous waste [MN Stat. 116.06, MN Hazardous Waste Rules Ch. 7045]									X
industrial solid waste, non-hazardous (generated by industrial & manufacturing processes & from service & commercial establishments), if approved according to the ISWMP [MN Rules Chapters 7001.3300, 7011.1250, 7035.0300, 7035.2535]	X					X			
infectious waste , if approved according to the ISWMP [ISWMP, OWEF Infectious Waste Management Plan]	X					X(13)			
ink sludges, solvents & clean-up materials , if approved according to the ISWMP [MN Rules 7035.2535, ISWMP]	X								X
large items (greater than 3' X 3' X 3' or 5' in length) [Ord. #10]				X		X	X		
large metal items [Ord. #10]		X		X		X	X		
lead paint waste [MN Stat. 116.875 & 116.88]				X(6)(7)		X	X (7)		X
liquid, non-hazardous waste	Call your local water reclamation plant or a septage hauler.								
machining wastes , if approved according to the ISWMP [ISWMP]	X	X				X			X

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mercury containing materials , such as dental mercury, thermostats, thermometers, electric switches, appliances, medical/ scientific instruments, & wearing apparel containing mercury switches; relays, thermocouples, manometers, gauges & metallic mercury [MN Stat. 115A.932 & 116.92]									X
mining wastes [MN Stat. 115A.03]	For assistance, call the Minnesota Pollution Control Agency (MPCA).								
mixed municipal solid waste (i.e., “garbage”) [OWEF & Kalmar permits]	X		X	X		X			
motor & vehicle fluids & filters , including brake, power steering & transmission fluids, & antifreeze, if approved according to the ISWMP [MN Stat. 115A.916, ISWMP]									X-no motor oil
oil contaminated waste , if approved according to the ISWMP [ISWMP]	X					X			X(4)
oil, used motor , if approved according to the ISWMP [ISWMP, MN Stat. 115A.916]	X(14)								
out-of-state solid waste , unless it meets the solid waste regulations of the state in which it was generated & excludes wastes specifically banned from MMSW in Minnesota [MN Stat. 115A.935]	Call the environmental agency in the state where the waste was generated.								
paint residues, filters & dust , if approved according to the ISWMP [MN Rules 7035.2535, ISWMP]	X					X			X(4)
paints, solvents, gasoline & other flammable liquids, combustible or ignitable wastes [MN Rules Ch. 7045 & 7035.2535, ISWMP, OWEF permit]									X

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pesticides, insecticides, poisons, chemicals or other toxic materials [MN Rules Ch. 7045]									X
photographic negatives & X-rays and their fixing solutions [Ord. #10]									X
plastics, non-recyclable , if approved according to the ISWMP [ISWMP]	X		X	X		X			
polychlorinated biphenyls (PCBs) , if approved according to the ISWMP [ISWMP, MN Rules 7035.2535 & 7045]	X					X			X(4)
radioactive waste [MN Stat. 116C.852]	For assistance, call the Minnesota Pollution Control Agency								
recyclable materials , source-separated: at a minimum; newsprint, glass containers, aluminum containers & scrap, clean corrugated cardboard &, for businesses, mixed paper [MN Stat. 115A.95]		X							
rendering & slaughterhouse wastes									
resins, cured (epoxy, fiberglass, urethane & polyurethane) , if approved according to the ISWMP [MN Rules 7035.2535, ISWMP]	X (not fiberglass)					X (8)			X(4)
sharps, household [Ord. #10]									X
shingles [Ord. #10]				X(6)		X	X		
sludges , if approved according to the ISWMP [MN Stat. 115A.03, 7035.2535, ISWMP]	X					X			X(4)
spilled non-hazardous material , if approved according to the ISWMP [MN Rules 7035.2535, ISWMP]	X					X			
steel banding [Ord. #10]		X		X		X	X		

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		R	CC	NCC	Ash	MSW	Demo		
street sweepings , if approved according to the ISWMP [MN Stat. 115A.03, ISWMP]						X			
telephone books [MN Stat. 115A.951]		X							
tires [MN Stat. 115A.904, OWEF permit, ISWMP]	X(11)	X							
treated wood [Ord. #10]	X(11)			X		X	X (9)		
vented tanks & pressure vessels [Ord. #10]		X (10)				X (10)			X (only small propane canisters)
yard waste [MN Stat. 115A.931, Ord. #10]	X(11)							X	

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