

Appendix H - Disposal Alternatives Table

General Construction, Painting and Maintenance

Discharge/Activity	Disposal Techniques
Excess oil-based paint	<ul style="list-style-type: none">▪ Recycle/reuse; donate to nonprofit organization▪ Dispose of as hazardous waste
Excess water-based paint	<ul style="list-style-type: none">▪ Recycle/reuse; donate to nonprofit organization▪ For small quantities, let the paint residue dry in the cans; remove lid; dispose in trash▪ For large quantities, solidify with cat litter, air dry, then dispose in trash
Clean-up of oil-based paint	Wipe paint out of brushes, then: <ul style="list-style-type: none">▪ Filter and reuse thinners and solvents▪ Donate to nonprofit organization or dispose of as hazardous waste
Clean-up of water based paint	Wipe paint out of brushes, then: <ul style="list-style-type: none">▪ Rinse to sanitary sewer▪ Dispose in trash
Empty paint cans (dry)	Remove lids, dispose lids and cans in trash
Paint stripping (with solvent)	Dispose of as hazardous waste
Exterior cleaning of buildings (high pressure water)	<ul style="list-style-type: none">▪ Prevent entry into storm drain and remove offsite▪ Wash onto soil-covered area, spade in▪ Mop up washwater and discharge to sanitary sewer
Exterior cleaning of buildings (mercury, chromium, or other hazardous materials in paints)	<ul style="list-style-type: none">▪ Use dry cleaning methods (e.g., sand blasting)▪ Mop up wash water, reduce volume by evaporating liquid mixture▪ Dispose of as hazardous waste
Exterior cleaning of buildings (paint contains lead)	<ul style="list-style-type: none">▪ Dispose of as hazardous waste▪ For assistance, contact EPA 1-800-LEAD-FYI
Paint scraping/sand blasting (no hazardous materials in paints)	<ul style="list-style-type: none">▪ Dry sweep, dispose in trash

General Construction, Painting, and Maintenance (cont.)

Construction and demolition debris (no hazardous materials in debris)	<ul style="list-style-type: none">▪ Reduce/reuse concrete, wood, or other construction materials▪ Transport to land fill as construction and demolition waste
Construction and demolition debris (hazardous materials such as asbestos in debris)	<ul style="list-style-type: none">▪ Follow landfill packaging requirements; transport to landfill as asbestos or other hazardous waste

Building & Property Management/Maintenance

Leaking garbage dumpsters	<ul style="list-style-type: none">▪ Collect and contain leaking material▪ Repair leak, return dumpster for repair.
Washwater from cleaning garbage dumpsters	Filter wash water through grease interceptor; contact wastewater treatment plant staff before discharging to sanitary sewer
Cleaning driveways, paved areas	Sweep & dispose in trash. For vehicle leaks: <ul style="list-style-type: none">▪ Clean up leaks with rags or absorbents▪ Sweep using granular absorbent material (e.g., cat litter)▪ Mop & dispose of mop water in sanitary sewer
Cleaning sidewalks, paved areas	<ul style="list-style-type: none">▪ Clean up leaks with rags or absorbents▪ Sweep using granular absorbent material (e.g. cat litter)▪ Either mop and dispose of mop water in sanitary sewer or collect all water from cleaning and pump to sanitary sewer.

Vehicle Maintenance – Industrial/Commercial Discharge/Activity Disposal Techniques

Used motor oil	Use secondary containment while storing; send to recycler
Antifreeze	Use secondary containment while storing; send to recycler
Other vehicle fluids and solvents	Dispose of as hazardous waste
Automobile batteries	Send to auto battery recycler

Vehicle Maintenance – Industrial/Commercial (cont.)

Vehicle washing	<ul style="list-style-type: none">▪ Recycle wash water▪ Contact local wastewater treatment plant before discharging to oil/water separator connected to sanitary sewer
Mobile vehicle washing	<ul style="list-style-type: none">▪ Recycle wash water▪ Contact local wastewater treatment plant before discharging to oil/water separator connected to sanitary sewer
Rinse (new car fleets)	<ul style="list-style-type: none">▪ Contact local wastewater treatment plant before discharging to oil/water separator connected to sanitary sewer▪ Contact operator of storm drain system regarding approval to discharge, if rinse water is free of detergents or other cleaners
Vehicle leaks (auto repair shops)	<ul style="list-style-type: none">▪ Sweep up leaks using granular, absorbent material (e.g., cat litter)▪ Mop and dispose of mop water to oil/water separator connected to sanitary sewer

Vehicle Maintenance - Residential

Discharge/Activity	Disposal Techniques
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Used motor oil	<ul style="list-style-type: none">▪ Use curbside recycling, where available, or▪ Return to retail outlet for recycling, or▪ Recycle through local Household Hazardous Waste Collection events/facilities
Antifreeze	Dispose of through local Household Hazardous Waste Collection events/facilities
Other vehicle fluids and solvents	Dispose of through local Household Hazardous Waste Collection events/facilities
Automobile batteries	Send to auto battery recycler

Landscape/Garden Maintenance

Discharge/Activity	Disposal Techniques
Pesticides	<ul style="list-style-type: none">▪ Use up, rinse containers, use rinse water as product▪ Dispose rinsed containers in trash▪ Dispose unused pesticide as hazardous waste
Garden clippings	Compost or take to landfill
Tree trimmings	Chip, if necessary, before composting, or take to landfill
Swimming pool, spa or fountain water	<ul style="list-style-type: none">▪ Avoid using metal-based algaecides (copper sulfate)▪ Determine when chlorine residual is 0, wait 24 hours, then use for irrigation water.
Swimming pool, spa filter backwash	<ul style="list-style-type: none">▪ Reuse for irrigation water▪ Dispose on dirt area▪ Contact local wastewater treatment plant before discharging to sanitary sewer

Other Wastes

Discharge/Activity	Disposal Techniques
Carpet cleaning discharge	Contact wastewater treatment plant before discharging to sanitary sewer
Contaminated pumped ground water, infiltration/foundation drainage	Treat as necessary; with prior approval from wastewater treatment plant, discharge to sanitary sewer
Kitchen grease Exhaust hood filter cleaning	Provide secondary containment; collect, send to recycler Discharge wash water through a grease interceptor, then to sanitary sewer
Clean-up wastewater from sewer back-up	<ul style="list-style-type: none">▪ Block storm drain, contain, collect and return material to the sanitary sewer▪ Block storm drain, rinse remaining material to collection point and pump to sanitary sewer (no rinse water may flow to storm drain)