

**WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
SOLID AND HAZARDOUS WASTE DIVISION
Chapter 1, Section 279, Used Oil Processors and Re-Refiners**

Used Oil Processors & Re-Refiners Facility Standards		
Result	Section	Inspection Item
	Chap. 1 279 (279.50)(b)(1)	Does the processor/re-refiner generate used oil? If so, do they comply with the generator requirements? (use Used Oil Generator cklst to verify compliance)
	SWRR, Chapter 1, Sec. 1(l)(viii)	Does the commercially operated used oil management facility store greater than 10,000 gallons of used oil? If so, they must have a solid waste permit.
	1 279 (279.50)(b)(2)	Does the processor/re-refiner transport used oil? If so, do they comply with the transporter requirements?
	1 279 (279.50)(b)(3)	Does the processor/re-refiner burn used oil for energy recovery?
	1 279 (279.50)(b)(3)(i)	If so, is the used oil being burned in an onsite space heater that meets the requirements?
	1 279 (279.50)(a)(2)	Is incidental processing occurring and if so, the facility is not subject to the Processor/Re-Refiner requirements. (See 279.20)(b)(ii)(A-E)
	1 279 (279.50)(b)(4)	Does the processor/re-refiner direct shipments of off-spec used oil from their facility to a used oil burner or do they first claim that the oil that is to be burned for energy recovery meets the used oil fuel spec?
	1 279 (279.50)(b)(4)	If so, do they comply with 279.70, Standards for Used Oil Marketers?
	1 279 (279.50)(b)(5)	Does the processor/re-refiner dispose of used oil or use it as a dust suppressant?
	1 279 (279.51)(a)	Does the processor/re-refiner have an EPA ID#?
	1 279 (279.52)(a)(1)	Is the facility being maintained and operated to minimize the possibility of fire/explosion and any unplanned sudden or non-sudden release?
		Is the facility equipped with the following equipment: (Note: the facility is not required to have the following equipment if the hazards posed by the used oil would not require the specific type of equipment)
	1 279 (279.52)(a)(2)(i)&(4)(i)	Internal communications or alarm system? Is there evidence there is immediate access to the system for all personnel involved whenever used oil is poured, mixed, spread, or otherwise handled?
	1 279 (279.52)(a)(2)(ii)&(a)(4)(ii)	Telephone or two-radio? Is there evidence there is immediate access to the device if there is ever just one employee on the premises?
	1 279 (279.52)(a)(2)(iii)	Portable fire extinguishers, fire control equipment spill control equipment, and decon equipment?
	1 279 (279.52)(a)(2)(iv)	Water at adequate volume and pressure to supply water hose streams or foam producing equipment, or automatic sprinklers, or water spray systems?
	1 279 (279.52)(a)(3)	Is there evidence all of the equipment required under 279.52(a)92) has been tested and maintained to assure proper operation?
	1 279 (279.52)(a)(4)(i)	Is there evidence the used oil processor/re-refiner has immediate access to an internal alarm or emergency communication device whenever used oil is being poured, mixed, spread, or otherwise handled unless meeting the exemption under 279.52(a)(2)(i)?
	1 279 (279.52)(a)(5)	Does the owner/operator have sufficient aisle space in an emergency to allow unobstructed movement of personnel and equipment to any area of the facility in an emergency unless aisle space is not needed for any of these purposes?
	1 279 (279.52)(a)(6)(i)(A)	Has the owner/operator made arrangements to familiarize police, fire departments, and emergency response teams with facility layout, hazards/properties of used oil, places where facility personnel work, site entrance roads, and possible evacuation routes?
	1 279 (279.52)(a)(6)(i)(B)	Has the owner/operator made agreements designating the primary emergency authority where more than one police or fire department might respond?

	1 279 (279.52)(a)(6)(i)(C)	Has the owner/operator made arrangements with State emergency response teams and contractors and equipment suppliers?
	1 279 (279.52)(a)(6)(i)(D)	Has the owner/operator made arrangements with local hospitals concerning properties of used oil and types of injuries/illnesses resulting from fires, explosions, or releases?
	1 279 (279.52)(a)(6)(ii)	Have there been instances where State and local officials have declined to enter into any of the above arrangements, and if so, have they documented the refusal into the operating record?
	1 279 (279.52)(b)(1)(i)	Does the owner/operator have a copy of the contingency plan?
	1 279 (279.52)(b)(1)(ii)	Does the plan contain a description of actions facility personnel will take in response to fires, explosions, or any unplanned sudden or non-sudden release of used oil to air, soil, or surface water at the facility?
	1 279 (279.52)(b)(2)(ii)	Does the facility have an SPCC Plan and if so, has it been amended to incorporate the used oil management provisions?
	1 279 (279.52)(b)(2)(iii)	Does the plan describe the arrangements agreed to by local police and fire departments, hospitals, contractors, and State and local emergency response teams to coordinate emergency services?
	1 279 (279.52)(b)(2)(iv)	Does the plan list the name, addresses and phone numbers (office and home) of the emergency coordinator(s) and is the list up to date? If more than one person is listed, one must be listed as the primary coordinator and others must be listed in order of responsibility.
	1 279 (279.52)(b)(2)(v)	Does the plan include a list of all emergency equipment at the facility and is the list up to date? Does the plan include the location, physical description of each item on the list and a brief outline of its capabilities?
	1 279 (279.52)(b)(2)(vi)	Does the plan contain an evacuation plan where there is a possibility it is necessary? Does the plan describe the signals used to begin evacuation, routes, and alternate routes?
	1 279 (279.52)(b)(3)(i)&(ii)	Is a copy of the contingency plan maintained at the facility and has it been submitted to all local police departments, fire departments, hospitals, and State and local emergency response teams?
	1 279 (279.52)(b)(4)(i)-(v)	Has the emergency plan been amended due to: (I) Applicable regulation revision? (II) Plan failure? (III) Facility changes? (IV) Emergency coordinator changes? (V) Emergency equipment changes?
	1 279 (279.52)(b)(5)	Is there an emergency coordinator on site or on call at all times?
	1 279 (279.52)(b)(6)(i)	In the event of an imminent or actual emergency, will the emergency coordinator immediately respond in the following specified manner:
	1 279 (279.52)(b)(6)(i)(A)	In the event of imminent or actual emergency, activate internal alarms or communication systems;?
	1 279 (279.52)(b)(6)(i)(B)	and, Notify appropriate State or local agencies?
	1 279 (279.52)(b)(6)(ii)	Whenever there is release, fire or explosion, identify character, extent, source and amount of released materials?
	1 279 (279.52)(b)(6)(iii)	Assessment of possible hazards to human health/environment resulting from the release, fire or explosion?
	1 279 (279.52)(b)(6)(iv)(A)	If there is a release, fire or explosion that could threaten human health or the environment outside the facility, is there evidence the following items will be reported:
	1 279 (279.52)(b)(6)(iv)(A)	Notification to local authorities if evacuation of local areas is advised?
	1 279 (279.52)(b)(6)(iv)(B)(1)-(6)	Has the appropriate government official or National Response Center been notified with the following info: Name and phone # of reporter; Name and address of facility; Time and type of incident; Name and quantity of materials;

		Extent of injuries; Possible hazards to human health or environment outside of facility?
	1 279 (279.52)(b)(6)(v)	During an emergency, take all reasonable measures to ensure fires, explosions and releases do not occur, recur, or spread to other used oil or hazardous waste?
	1 279 (279.52)(b)(6)(vi)	If facility operation is stopped in response to fire, explosion or release, must monitor for leaks, pressure buildup, gas generation or valve/pipe/equipment ruptures?
	1 279 (279.52)(b)(6)(vii)	Immediately after emergency, provide for recycling, storing, or disposal of recovered used oil, contaminated soil, or surface water or any other material resulting from fire, explosion or release?
	1 279 (279.52)(b)(6)(viii)(A)	No waste or used oil that is incompatible with the released materials is recycled, treated, stored, or disposed until cleanup procedures are done?
	1 279 (279.52)(b)(6)(viii)(B)	All emergency equipment listed in the contingency plan is cleaned and fit for its intended used before operations are resumed?
	1 279 (279.52)(b)(6)(viii)(C)	Owner/operator has notified Director and appropriate State and local authorities the facility is in compliance with (viii)(A) and (viii)(B) above before operations are resumed?
	1 279 (279.52)(b)(6)(ix)(A)-(G)	Must note in the operating record time, date and details of any incident requiring implementation of the contingency plan. Within 15 days must submit written report to the director including the following items: Name, address, phone # of owner/operator? Name, address, phone # of facility? Date, time and type of incident? Name and quantity of materials involved? Extent of injuries if any? Assessment of actual or potential hazards to human health or environment where applicable? Estimated quantity and disposition of recovered material resulting from incident?
	1 279 (279.53)(a)	Has the owner/operator made the determination whether the total halogen content of the used oil is above or below 1,000ppm?
	1 279 (279.53)(b)(1)	If so, has the owner/operator made the determination by testing? or,
	1 279 (279.53)(b)(2)	Has the owner/operator made the determination by Process knowledge?
	1 279 (279.53)(c)	Is there adequate information to verify the owner/operator has successfully rebutted the presumption?
	1 279 (279.54)	Is there evidence the used oil processor/re-refiner complies with all applicable SPCC requirements and all UST requirements for used oil that is being stored in underground tanks?
	1 279 (279.54)(a)	Does the used oil processor/re-refiner store used oil in tanks or containers?
	1 279 (279.54)(b)(1)	Is there evidence the containers are in good condition (no severe rusting, structural defects or deterioration)?
	1 279 (279.54)(b)(2)	Is there evidence that the containers have no severe leaks?
	1 279 (279.54)(f)(1)&(2)	Do the containers and UST fill pipes have the proper "used oil" labeling?
	1 279 (279.54)(g)	Is there evidence the used oil handler will take the following required steps if there is a release:
	1 279 (279.54)(g)(1)	Stop the release?
	1 279 (279.54)(g)(2)	Contain the released used oil?
	1 279 (279.54)(g)(3)	Clean up and manage properly the released used oil and other materials?
	1 279 (279.54)(g)(4)	If necessary, repair or replace any used oil storage containers or tanks prior to returning them to service?
	1 279 (279.54)(c)&(d)	Does the facility have a secondary containment system if storing used oil in containers or tanks?
	1 279 (279.54)(c)(1)&(d)(1)	Does the secondary containment system consist of dikes, berms or retaining walls and a contiguous floor or an equivalent secondary containment system?

	1 279 (279.54)(c)(2)&(d)(2)	Is the entire system including walls and floor sufficiently impervious to used oil to prevent migration to soil, ground water or surface water?
	1 279 (279.54)(e)(1)	Do the new tanks have a secondary containment system that consists of dikes, berms or retaining walls and a contiguous floor or an equivalent secondary containment system??
	1 279 (279.54)(e)(2)	Is the entire containment system, including walls and floor, sufficiently impervious to used oil to prevent any used oil released into the containment system from migrating out of the system to the soil, groundwater, or surface water?
	1 279 (279.54)(h)(1)	Have any of the above ground tanks been closed?
	1 279 (279.54)(h)(1)(i)	All used oil tank residues, system components, contaminated soils, and structures and equipment contaminated with used oil must be managed as hazardous waste if so classified?
	1 279 (279.5)(h)(1)(ii)	If the contaminated soils described under the previous item can not be practically removed or decontaminated as required, is there evidence the owner/operator has closed the tank system and performed post-closure care as required for hazardous waste landfills?
	1 279 (279.5)(h)(2)(i)	Does the facility store used oil in containers? If the facility has closed, does the owner/operator comply with the following requirements: All containers holding used oil or residues of used oil must be removed from the site?
	1 279 (279.5)(h)(2)(ii)	Have all used oil residues, contaminated containment system components, contaminated soils, and structures and equipment contaminated with used oil been managed as hazardous waste unless the materials are not hazardous?
	1 279 (279.55)	Does the owner/operator have a written sampling and analysis plan?
	1 279 (279.55)(a)	Does the plan contain written procedures that will be used to comply with the rebuttable presumption testing requirements?
	1 279 (279.55)(a)(1)	Whether sample analysis or knowledge of the halogen content of the used oil will be used to make the determination?
	1 279 (279.55)(a)(2)(i)(A)&(B)	If sample analysis are used, the sample method used to obtain representative samples
	1 279 (279.55)(a)(2)(ii)	The frequency of sampling to be performed and whether analysis will be performed onsite or off-site?
	1 279 (279.55)(a)(2)(iii)	The methods used to analyze used oil for the specified parameters?
	1 279 (279.55)(a)(3)	If process knowledge is used, the type of information that will be used to determined the halogen content of the used oil.
	1 279 (279.55)(b)	Does the facility handle on-spec used oil?
	1 279 (279.55)(b)	If so, does the facility have records to verify the oil is on-spec and is there evidence the records are being kept for at least 3 years?
	1 279 (279.55)	Does the facility have a plan that includes the following items?
	1 279 (279.55)(a)(1)	Whether sample analysis or other info will be used to make the determination?
	1 279 (279.55)(a)(2)	If sample analyses is used to make the determination, the following info:
	1 279 (279.55)(a)(2)(i)	Sampling method used to obtain representative samples?
	1 279 (279.55)(b)(2)(ii)	Whether used oil will be sampled and analyzed prior to or after any re-refining/processing?
	1 279 (279.55)(b)(2)(iii)	Frequency of sampling and whether analysis is performed onsite or off-site?
	1 279 (279.55)(b)(2)(iv)	Methods used to analyze used oil for the required parameters?
	1 279 (279.55)(b)(3)	If process knowledge is used to make the determination, the type of information used to make the determination?
	1 279 (279.56)(a)	Is there evidence the used oil processor/re-refiner is keeping a record of each used oil shipment received for processing?
	1 279 (279.56)(a)(1)	If so, is there evidence that each record of shipment contains the following info: Name and address of transporter who delivered the used oil to the processor/re-refiner?

	14 (g)(i)(A)	Name and address of transporter who delivered the used oil to the processor/re-refiner?
	1 279 (279.56)(a)(2)	Name and address of the generator or processor/re-refiner from whom the used oil was sent for processing/re-refining?
	1 279 (279.56)(a)(3)	EPA ID# of transporter who delivered the used oil to the processor/re-refiner?
	1 279 (279.56)(a)(4)	EPA ID# (if applicable) of generator or processor/re-refiner from whom the used oil was sent for processing/re-refining?
	1 279 (279.56)(a)(5)	Quantity of used oil accepted?
	1 279 (279.56)(a)(6)	Date of acceptance?
	1 279 (279.56)(b)	Does the used oil processor/re-refiner keep a record of each shipment of used oil that is shipped to a used oil burner, processor/re-refiner, or disposal facility?
	1 279 (279.56)(b)	If so, is there evidence the records contain the following information:
	1 279 (279.56)(b)(1)	Name and address of the transporter who delivers the used oil to the burner, processor/re-refiner or disposal facility;
	1 279 (279.56)(b)(2)	Name and address of the generator or processor/re-refiner from whom the used oil was sent for processing/re-refining;
	1 279 (279.56)(b)(3)	EPA ID# of the transporter who delivers the used oil to the burner, processor/re-refiner or disposal facility;
	1 279 (279.56)(b)(4)	EPA ID# (if applicable) of the generator or processor/re-refiner, from whom the used oil was sent for processing/re-refining;
	1 279 (279.56)(b)(5)	Quantity of used oil shipped;
	1 279 (279.56)(b)(6)	Date of the shipment?
	1 279 (279.56)(c)	Is there evidence the records are being maintained for at least 3 years?
	1 279 (279.57)(a)(1)	Does the owner/operator keep a written operating record at the facility?
	1 279 (279.57)(a)(2)(i)&(ii)	If so, does it contain the records and results of used oil analysis performed as described in the plan and summary reports and details of all incidents that require implementation of the contingency plan?
	1 279 (279.57)(b)	Is there evidence the owner/operator submits the required biennial report by March 1st of every even numbered year?
	1 279 (279.57)(b)	Is there evidence the report contains the following required information:
	1 279 (279.57)(b)(1)	EPA ID#, name, address of the processor/re-refiner?
	1 279 (279.57)(b)(2)	Calendar year covered by the report?
	1 279 (279.57)(b)(3)	Quantities of used oil accepted for processing/re-refining and the manner in which the used oil is processed/re-refined, including specific processes employed?
	1 279 (279.58)	If the processor/re-refiner has initiated shipments of used oil off-site is there evidence the used oil processor/re-refiner has used a transporter that has obtained an EPA ID#?
	1 279 (279.59)	If the facility generates residues from the storage, processing, or re-refining, are the residues being managed in accord with 279.10(e)?

V = Violation, NA = Not Applicable, IC = In Compliance, A = Applicable, XX = Not Relevant, TBD = To Be Determined, NE = Not Evaluated