Chapter 7

REPORTING REQUIREMENTS

1. DEPARTMENT OF THE ARMY REPORTS.

a. HAZARDOUS MATERIAL INVENTORY

(1) An accurate hazardous material inventory provides management with essential information about the processes that use the materials. Inventories are needed for:

- P2 reporting requirements
- Generating and maintaining an AUL
- Assessing processes for P2 opportunities
- Measuring success in minimizing hazardous material use
- Hazard Communications requirements

(2) The EPOC or Supply Sergeant and the State Maintenance Workers must track the annual purchasing, use and storage of HM. To do so,

STEP 1. Conduct an inventory of every storage locker, room, warehouse, or rack at least once a year.

STEP 2. Obtain and complete an Inventory Form as shown in the figure on page 3-12 (AGO Form 200-1-3). A copy of the form is available in the Environmental Compliance Notebook (ECN) ORARNG Pam 200-1 Chapter 7 or through the following Microsoft Outlook path: Public Folders, All Public Folders, AGI-Installations, Environmental Branch, Forms.

STEP 3. Check that every container, bottle, can, box, etc. is labeled with

- The product name
- Any warning of physical or health hazards listed on the MSDS
- Check the expiration, inspection, or testing dates on all HMs and manage as explained in the Shelf-Life section.

STEP 4. Replace any labels that are missing or unreadable.

Rotate containers on shelves so that those HMs nearing expiration are placed in front. Remember FIRST IN, FIRST OUT (FIFO).

STEP 5. Update the Inventory Form located in a plastic sleeve located on the door of the storage room, locker, warehouse, and near the racks.

Send a completed current HM inventory form to AGI-ENV annually NLT 1 February. Retain copies on file for five years.

This information is used for EPCRA, state, and local reporting requirements.

			HAZA	RDOUS MATERIAL INVENT	ORY			
	Unit/Activity:		Stora	ge Location:		_ Date:		
t.	Completed by:							
÷	(a) Trade Name	(b.) Manufacturer	(c) NSN or Part	(d) How Used	(e) Size of Container	(f) Annual Usage	(g) Max Amt on Hand	(h) Quantity On-Hand
			•					
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					_			

HAZARDOUS MATERIAL INVENTORY FORM INSTRUCTIONS

1. All users of hazardous materials must complete an annual hazardous material inventory (AGO Form 200-1-3) in accordance with AR 200-1, ORARNG Pam 200-1 Chapter 7 by 1 February of each year for the preceding calendar year.

(a) Trade Name - Column 1

Enter the name of the hazardous material in the space provided. The name of the hazardous material is on the container, package or tank that it came in.

(b) Manufacturer - Column 2

Enter the name of the manufacturer in the space provided. The name of the manufacturer should be on the container, package or tank that it came in or on the Material Safety Data Sheet.

(c) NSN/Part Number - Column 3

Enter the NSN (13 digits, 0000-00-0000) or the part number of the hazardous material in the space provided.

(d) How Used - Column 4

Describe the generation process (e.g. painting, equipment maintenance, grounds maintenance, etc.)

(e) Size of Container - Column 5

Enter the size of the container in the space provided (e.g. 5-gal pail, 2 lb box, 20 lb bag, etc.).

(f) Annual Usage - Column 6

Enter the annual usage amount that represents the total amount of material that was used during the reportable year.

(g) Max Amt on hand - Column 7

Enter the maximum amount of hazardous material located at the facility at any one time during the reportable period.

(h) Qty on hand - Column 8

b. HAZARDOUS WASTE INVENTORY

(1) AR 200-1 Chapter 5 paragraph 5-5 requires that each facility generating hazardous waste maintains an inventory of hazardous waste. This inventory will cover waste that is generated, treated, stored, disposed, or transported off-site by the generating activity. EPOCs will prepare this report annually and submit copies to AGI-ENV no latter than 1 March of each year. Report requirements are satisfied when the DEQ HW Determination Worksheet has been completed and submitted to AGI-ENV. (AGO Form 200-1-6)

2. ENVIRONMENTAL PROTECTION AGENCY REPORTS:

a. LQGs must submit an Exception Report to the EPA Regional Administrator IAW 40 CFR 262.42, if a copy of the manifest with the handwritten signature of the owner or operator of the designated facility has not been received within 45 days of the date the HW was accepted by the initial transporter.

b. SQGs must submit an Exception Report to the EPA Regional Administrator IAW 40 CFR 262.42 if a copy of the manifest with the handwritten signature of the owner or operator of the designated facility has not been received within 35 days of the date the waste was accepted by the initial transporter. An exception report for SQGs can consist of a legible copy of the manifest and a written note that delivery of the HW to the Designated Facility shown on the manifest was not received.

c. An exception report will be coordinated with AGI-ENV, Attn: HW Manager, and

submitted to the:

Regional Administrator US EPA Region X 1200 Sixth Avenue Seattle, WA 98101

d. Weekly inspections of all indoor and outdoor areas where hazardous materials and regulated wastes are used or stored must be conducted and documented to ensure that stock is rotated, containers are properly labeled, spill control materials are available, and spills have been cleaned up and reported correctly on AGO Form 200-1-8 (ORARNG Facility Weekly Inspection Sheet). Reproducible forms can be found in ORARNG Pam 200-1 Chapter 8.

Requirements include inspecting bulk fuel tanks (mobile and stationary), oil-water separators, flammable materials storage cabinets, POL sheds, Hazardous Materials storage sheds, supply rooms, etc.

3. DEQ REPORTS:

a. Annual Toxic Use Reduction Hazardous Waste Reduction Progress Reports for all LQG must be completed annually NLT 1 September IAW OAR Chapter 340, Division 135, for the previous calendar year. This report is intended to track the use of toxic substances and the generation of hazardous wastes in the state. EPOCs will prepare this report retain the original onsite and provide a copy to AGI-ENV.

b. Annual Pounds Report for all Large Toxic Users. Any toxic substance used in quantities in excess of 10,000 pounds in a calendar year or any toxic substance used in quantities in excess of 1,000 pounds in a calendar year that constitutes ten percent or more by weight of the total toxic substances used in that calendar year. This report is due to DEQ NLT 1 September. Furnish a copy to AGI-ENV.

c. All generators listed in Chapter 5 paragraph 3 must submit annually the DEQ RVR report. LQG and SQG must include the Waste Generation and Management – Answer sheets. Reports are due to DEQ NLT 1 Mar of each year, reporting on HW activity for the previous calendar year. EPOCs will prepare this report and submit copies to DEQ with a copy furnished to AGI-ENV.

d. HW Determination Worksheet AGO Form 200-1-6. All generators of solid waste (liquid, sludge, solids, etc.) including State maintenance personnel must conduct a HW Determination in accordance with OAR 340-102-011. EPOCs will prepare this report and submit copies to AGI-ENV NLT 1 Mar of each year for the previous calendar year.

1	2	3	4	5	6	7		<u>N</u>	lonth	ly Ge	enera	<u>tion</u>	Rate	h P	ound	ls (8)			9
Proce of Cocking Science	Hexardous Substance or NSN or INN and MHG	Listad Process// PND	Characturistic or Sata only HWY (SN)	ther Annother (MNN)	Andwietige or Anelysis?	Liskell DEG andvor EIW Weste Oodes	M	Ħ	ĩ	Ň	AMA	Ę	ŧ	NNC	à	00	ACM.	0eC	Anicunt Stoned Gn-Site
Absorbent-Hazardous Substances (see MSDS)		н		Y	к														
Absorben F. Non-Hazardous Substances	MONE.	×	H	×	к	NR.													
Adhesius (see MB08)		H	Y	Y	к	DEE1 See QSQS													
Aerosol Can Residue (see Lab Analysis)		H	Y	Y	A	0001 see analysis													
Aerosd Cans (see MBDS)			Y	Y	к	DEEEE See quada													
ANTIFREEZE - Vehicle mainierence (See Lab Analysis)	Fêşlere Objaal 1-ter Faresjalee]		N	•	A	NR.													
ASBESTOS - Brake shoes, millers, foor lies, sarès,		н	н	H	к	NR.													
Balleries Alkaline AA, AAA, C, D, 9Vdl change out	Pourach Milyancolae Hencury Hanga seae Dicolae Scahnel yancolae The	н	н	H (UVA)	к	N/R.													
Balleries, Lead Add, Automotue	in Marke Socia	H	Y	NH1 CRACKCIERI XH1 DISPOSED	к	0002													
Balleries , Ulhium-suhur Diccide change oui	Liften Seller Dicolea Searchile			#CIIVO	к	N/R													
Balleries Magnesium change out	Barlani Chronaia Hanganese	H	н	ACTIVO	к	NR.													
Balleries Mercury change out	Hercurk Colea Pouaduminyarcolea Hercury	H	н	#CIIVO	к	N/R.													
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Bults - Halogen, Incandescent, Fluorescent, Metal Halide, Sottun Mercury	Hercury Clardum Hanganese	H	н	#CIIVO	к	N/R.													
						5-12											AG) For	n 200-1-

(Sample form, see ORARNG Pam 200-1 Chapter 8 for a reproducible form)

HAZARDOUS WASTE DETERMINATION WORKSHEET INSTRUCTIONS

1. All generators of solid waste (liquid, sludge, solid, etc.) must conduct a HW determination IAW OAR 340-102-011 and ORARNGR 420-47 by 1 Mar of each year for the preceding calendar year. The HW determination worksheet is designed to help the generator comply with these requirements.

(a) Process description - Column 1

Describe the generation process, (e.g. painting, electroplating, etching, etc.) The generation process will determine if the waste is listed or not. Check 40 CFR 261.31, 261.32, and 261.33 for listings. Common listed wastes include spent solvents F001-F005, non-specific source 40 CFR 261.31. Compare your generating process to those listed. If the waste stream matches one of these sections, you generate a listed hazardous waste. Write down the EPA waste code found in 40 CFR 261.21-261.23 that identifies that waste stream in column #7.

To determine if your waste is listed, you may need to know the hazardous substance concentration, (e.g. 10% F listed solvents or sole active ingredient for the P and U lists).

(b) Hazardous Substances - Column 2

List all hazardous substances that are found in the waste stream and their concentration if known. A MSDS and/or analysis may be helpful in generating this list. 40 CFR 302.4 is a listing of all hazardous substances. All hazardous wastes are included in that listing.

(c) Listed Process - Column 3

Compare the process description and chemical components and there concentration with 40 CFR 261.31 to 261.33, the F, K, P lists.

Answer question #3: Is the waste stream listed? If the process is listed, record the appropriate waste code in column #7.

(d) Characteristics - Column 4

Does my waste possess a hazardous characteristic?

Compare information on each waste stream that provides the flash point, pH, hazardous substances and their concentrations with the 40 CFR 261 Subpart C, Characteristics of HW, MSDS, vendors, manufacturers, trade associations, and corporate headquarters are sources of this information. Answer the following question: Does the waste meet characteristics of hazardous waste identified in 40 CFR 261, Subpart C? Remember a waste can be both a listed and a characteristic waste. If the waste is characteristic, record the appropriate waste code in column #7.

Is my waste a "State Only" hazardous waste?

If your waste is neither a listed nor a characteristic HW, it may still be a "State Only" HW if it meets the requirements of OAR 340-101-033, additional HW. "State Only" HW must be managed the same as RCRA regulated wastes. In summary: Oregon regulates all mixtures of P listed wastes with a 3% or greater concentration; all mixtures of U listed wastes with a 10% or greater concentration; and all pesticide residues that have an aquatic toxicity of 250 mg/l or less; certain nerve agents; and any waste designated as HW in another state must also be managed as a HW when transported into Oregon.

If your wastes meet any of the criteria for being "State Only" hazardous waste and is not a RCRA regulated waste, record the appropriate "State Only" waste code in column #7.

(e) Hazardous Waste? Yes or No. - Column 5

Now that you've completed columns 1 - 4, you know whether the waste is hazardous or not. Fill in column #5 with the appropriate answer to the question: Does this waste meet the criteria found in 40 CFR 261 and the State rules that define HW? If you are claiming an exemption

under 40 CFR 261, put down the citation being claimed. Remember to answer this question, even if the waste is non-hazardous.

(f) Knowledge or Analysis? - Column 6

How did you arrive at the answer in column #5? If knowledge of process was used, attach appropriate MSDS or other substantive documentation. If you used analysis to complete the determination, attach a copy of the analysis.

(g) List all DEQ and/or EPA Waste Codes - Column 7

Oregon law requires the listing of all applicable HW codes for each waste stream. If you determine that a waste stream is listed, then you must also determine if the waste stream is characteristic. However, if a waste is determined to be a federal HW, you do not have to determine if the waste is also a "State Only" HW. If you have followed the directions through columns #1-5, you have already listed all appropriate waste codes in column #7. Re-check your work. All applicable waste codes should be listed in this column.

For example: A generator used methyl ethyl ketone (MEK) to clean a paint gun used to spray lead based airplane paint. MEK by this use is a F005 listed hazardous waste. In addition the following characteristic waste codes apply: D001 (flash point of less than 140 degrees F,): D035 (MEK at 200 ppm); and D008 (for the lead content of the paint that contaminated the solvent 5.0 ppm).

(h) Monthly Generation Rate - Column 8

Enter the monthly generation rate of the waste stream. Be sure to include any satellite accumulation areas in your calculations. The monthly generation rate will influence your HW generator category. A CEG may generate 0-220 pounds, a SQG more than 220 but less than 2,200 pounds, and a LQG is defined as having generated 2,200 pounds or more per month.

(i) Amount Stored On-Site - Column 9

Calculate the total weight in pounds of all HW being stored on-site and record this number in column #9. The amount stored on site does not include wastes in an SAA, or wastes that are still in a process. Stored on-site does include wastes that are being accumulated in tanks or wastes that are being accumulated in a HWAA prior to disposal.

For example, you do not have to count any HW being stored in tanks as part of a wastewater treatment unit, elementary neutralization unit, or in a process unit (until the waste exits the process unit). The volume of HW being stored on-site may affect the generator's category. A CEG may never store more than 2,200 pounds of HW on-site at any time. If at any time more than 2,200 pounds is stored on-site, the generator's category is SQG. There is no storage limit on the amount of HW a LQG may have on-site.

(j) Generator Category – Row 10

Total the monthly generation of HW from all sources and compare this to the generator categories found on the form. Then total the amount of HW being stored on-site. If either of these equals or exceeds the limits found in the table provided on page 5-2 of this regulation, check your appropriate generator category at the bottom of the form.

REMEMBER:

Be sure to include this worksheet in with your HW records. It is documentation that you have completed a HW determination. You should retain this record for at least three years and preferably longer.

'STATE ONLY' HAZARDOUS WASTE CODES

Waste Codes Description

X001......A pesticide residue or pesticide manufacturing residue that exhibits a 96-hour aquatic toxicity (LC50) equal to or less than 250 mg/l.
P999.......GB (sarin) and VX nerve agent
ORPXXX.....P listed State Only hazardous waste
ORUXXX.....U listed State Only hazardous wastes

P and U listed "State Only" hazardous wastes are designated 'OR' followed by the associated EPA waste codes. Substitute the appropriate P or U listed EPA waste code for the XXXs.

For example, a residue containing a 3 percent concentration of copper cyanide would be designated as ORP029 and a residue containing a 10 percent concentration of formaldehyde would be designated as ORU122.

4. STATE FIRE MARSHAL:

a. Hazardous Substance Information Survey fulfills the requirements of a Emergency Planning Community Right-to-Know (Tier II) Report. The primary objectives of EPCRA are to prepare local organizations to respond to accidental releases of hazardous substances and increase public awareness of the use of hazardous substances in local communities. SMWs will prepare this report annually and submit copies to the appropriate state agency with a copy furnished to AGI-ENV. The Oregon State Fire Marshal will establish reporting due dates. Report requirement is satisfied when the Oregon State Fire Marshal Hazardous Substance Survey is completed and submitted. For additional information see ORARNG Pam 200-1, Chapter 7 and Annex I.

	PROPONENT	DUE DATE	REQUIRED BY		
REPORT/FORM					
Hazardous Material Inventory	Dept of the Army	1 Feb for previous year	All ORARNG facilities		
Hazardous Waste Determination Worksheet, UW Inventory, HW Inventory Log	Department of Environmental Quality & Dept of the Army	1 Mar for previous year	All ORARNG facilities		
Exception Report within 45 days of initial transporter accepting HW	Environmental Protection Agency	Within 45 days of initial transporter accepting HW	Large Quantity Generators		
Exception Report within 35 days of initial transporter accepting HW	Environmental Protection Agency	Within 35 days of initial transporter accepting HW	Small Quantity Generators		
Toxic Use Reduction Hazardous Waste Reduction Progress Report	Department of Environmental Quality	Yearly by 1 Sep for previous CY. Retain original on-site.	Large Quantity Generators		
Pounds Report	Department of Environmental Quality	Yearly by 1 Sep for previous CY. Mail to DEQ, copy furnish to AGI- ENV.	Large Toxic Users		
Registration Verification Report -with-	Department of Environmental Quality	TBD-yearly	All facilities with a DEQ HW Generator ID #		
Waste Generation & Management Answer Sheets			Small and Large Quantity Generators		
State Fire Marshal Hazardous Substance Inventory	State Fire Marshal	TBD-yearly by SFM	All ORARNG facilities		

REPORTS MATRIX

FORM NUMBER REFERENCE MATRIX

FORM NUMBER	Name	Reference
AGO Form 200-1-1	Environmental POC Matrix	ORARNG Pam 200-1, Chapter 1
AGO Form 200-1-3	Hazardous Material Inventory	ORARNG Pam 200-1, Chapter 7
		ORARNGR 420-47, Chapter 3
AGO Form 200-1-5	Above Ground Storage Tank Monthly	ORARNG Pam 200-1, Chapter 7
	Inspection	
AGO Form 200-1-6	HW Determination Worksheet, HW	ORARNG Pam 200-1, Chapter 8
	Inventory, UW Inventory Log	ORARNGR 420-47, Chapter 5
AGO Form 200-1-7	Emergency Information	ORARNG Pam 200-1, Chapter 8
AGO Form 200-1-8	Weekly Inspection Sheet	ORARNG Pam 200-1, Chapter 8
AGO From 200-1-9	Spill Incident Report	ORARNG Pam 200-1, Chapter 11
AGO Form 200-1-10	Spill Response Guide & OSC Responsibilities	ORARNG Pam 200-1, Chapter 11
AGO Form 200-1-13	Environmental Training Attendance Roster	ORARNG Pam 200-1, Chapter 19
AGO SRG1/SRG2	Spill Response Log Book Card	ORARNG Pam 200-1, Chapter 11
ASN-4 Sample Form	Asbestos Waste Shipment Report Form	ORARNGR 420-47, Chapter 6

5. SUGGESTED PROCEDURES FOR PARTICIPATING IN A REGULATORY AGENCY INSPECTION

a. Follow the procedures outlined below during an inspection by any regulatory agency:

(1) Always keep records orderly and current in order to be prepared for any inspection. This pamphlet will help you do that.

(2) When an inspector arrives, treat the person with respect. However, request appropriate identification, since they will be civilians and not in uniform.

(3) Introduce yourself, then introduce the inspector to the unit or facility commander, your supervisor, and the Environmental POC.

(4) Accommodate the inspector immediately, despite your schedule.

(5) Record the inspector's name and the regulatory agency which they represent (obtain a calling card, if possible). Ask about the exact nature of the inspection.

(6) Explain that you are in charge of your operations, but environmental Subject Matter Experts are at AGI-ENV. If you so desire, suggest that the inspector delay the inspection until AGI-ENV personnel can be present, or continue with the inspection.

(7) Immediately call your higher headquarters and AGI-ENV. AGI-ENV will notify the Chief of Staff, concerned Directorates, and other affected personnel.

(8) Accompany the inspector during the inspection.

(9) Provide any requested documents or records, and discuss how your facility manages environmental responsibilities in the areas the inspector reviews.

(10) If you do not know the answer to a question, do not guess. If the question can be answered by AGI-ENV, provide the inspector with the name, address, and phone number of the appropriate contact person.

(11) To the best of your ability, demonstrate knowledge of environmental requirements. This knowledge should be supported with the Environmental Compliance Notebook, associated training documents, and required management plans.

(12) Discuss preliminary findings with the inspector to ensure you understand why current practices are not adequate. Differentiate between things that are "required" from those that are suggested as "better practices".

(13) Make notes during the visit to ensure that the inspection can be discussed in detail with AGI-ENV personnel, if they are not present. (14) Ensure the inspector that the facility will immediately correct any management deficiencies, and will request assistance from the appropriate personnel if funding or other issues beyond the capability of the unit are involved.

(15) Sample checklists used by DEQ regulators are available at the end of this chapter.

b. See ORARNG Pam 200-1, Chapter 18 for additional guidance and documentation requirements.

LARGE QUANTITY HAZARDOUS WASTE GENERATOR CHECKLIST

Purpose and Explanation:

Hazardous waste generators are facilities that store or treat hazardous waste in tanks, containers, containment buildings, or drip pads and accumulate wastes for less than 90 days. Treatment in units other than tanks, containers, or containment buildings would require a hazardous waste treatment or disposal permit; storage for over 90 days would require a hazardous waste storage permit. The following is a general summary of requirements that could apply to a Large Quantity Hazardous Waste Generator (generate > 2,200 lbs./mo hazardous waste).

Oregon has adopted all federal hazardous waste regulations pursuant to OAR 340-100-002. In addition to the federal hazardous waste regulations (40 CFR 260-270), Oregon has state-only hazardous waste regulations (OAR Chapter 340, Divisions 100-120). The regulatory citations should be consulted for more specific information on individual requirements, as this summary is very generalized and not intended to encompass all aspects of the hazardous waste regulations.

In addition to hazardous waste regulations, this checklist also contains sections for Universal Waste (UW) and Used Oil Management. Although these wastes are not required to be managed as standard hazardous waste, their management is regulated by DEQ's hazardous waste program.

LARGE QUANTITY GENERATOR CHECKLIST

	OUS WASTE	REGULATORY	COM	IPLIA	NCE?	COMMENTS
GENERATOR	R REQUIREMENT	CITATION(S)	YES	NO	N/A	
	RECORDKE	EPING AND REPOR	RTING	REQ	UIRE	MENTS
EPA Identificat	ion Number	40 CFR 262.12(a)			1	
		OAR 340-102-012				
Retain HW man	nifests (3 yrs)	40 CFR 262.40(a)				
Retain LDR not	ices (3 yrs)	40 CFR 268.7(a)(8)				
Retain waste de	termination data	40 CFR 262.40(c)				
(3 yrs)		OAR 340-102-011(3)				
	Universal Waste Inv.					
	Hazardous					
	Material Inv.					
Annual	EPOC/AEPOC					
Reporting	Update					
DEQ-RVR SFM HazSub Inf. Survey		OAR 340-102-041				
		OAR 837				
Retain annual reports (3 yrs)		OAR 340-102-040(2)				
Hazardous wast	e generator fees	OAR 340-102-065				
	A	CCUMULATION T	IME L	IMIT	TS	
On-site storage	for < 90 days	40 CFR 262.34(a)				
	WASTE	IDENTIFICATION	REQ	UIRE	EMEN1	ſS
Hazardous wast	e determination	OAR 340-102-011				
	pplicable waste code constituents on HW	40 CFR 268.9(a)				
determination w						
LDR waste dete	ermination	40 CFR 268.7(a)				
	PERSC	ONNEL TRAINING	REQU	IRE	MENTS	5
Written Personr	el Training Program	40 CFR 262.34(a)(4)				
		40CFR 265.16(d)(3)				
Written job dese	criptions	40 CFR 262.34(a)(4) 40 CFR 265.16(d)(2)				
Documentation	of employee training	40 CFR 262.34(a)(4) 40 CFR 265.16(d)(4)				
Annual training	updates	40 CFR 262.34(a)(4) 40 CFR 265.16(c)				

HAZARDOUS WASTE	REGULATORY	COM	PLIA	NCE?	COMMENTS		
GENERATOR REQUIREMENT	CITATION(S)	YES	NO	N/A			
PREPAREDNESS AN	D PREVENTION/CONT	INGEN	CY PL	AN REÇ	QUIREMENTS		
Internal comm/alarms available to	40 CFR 262.34(a)(4)	I					
personnel when involved in pouring,	40 CFR 265.32 (a)						
mixing, spreading or otherwise handling	40 CFR 265.34(a)						
HW	. ,						
External comm whenever only one	40 CFR 262.34(a)(4)						
employee is on the premises to summon	40 CFR 265.32 (b)						
external emergency assistance							
Emergency response equipment, fire	40 CFR 262.34(a)(4)						
extinguishers, fire control	40 CFR 265.32						
equipment, spill control,	(c)&(d)						
decontamination and water at							
adequate volume							
Equipment testing of all facility	40 CFR 262.34(a)(4)						
communication, alarm systems, fire	40 CFR 265.33						
protection, spill control and							
decontamination equipment							
Adequate aisle space	40 CFR 262.34(a)(4)						
	40 CFR 265.35						
Arrangements with Local	40 CFR 262.34(a)(4)						
Authorities as appropriate for type	40 CFR 265.37						
of waste handled							
Written Contingency Plan	40 CFR 262.34(a)(4)						
	40 CFR 265.51 (a)						
Description of emergency actions	40 CFR 262.34(a)(4)						
	40 CFR 265.52 (a)						
Emergency Coordinator list	40 CFR 262.34(a)(4)						
	40 CFR 265.52 (d)						
Emergency Coordinator on-call	40 CFR 262.34(a)(4)						
	40 CFR 265.55						
List and locations of emergency	40 CFR 262.34(a)(4)						
response equipment	40 CFR 265.52(e)						
Evacuation plan	40 CFR 262.34(a)(4)						
	40 CFR 265.52(f)						
Description of arrangements agreed	40 CFR 262.34(a)(4)						
to by Local Authorities	40 CFR 265.52(c)						
Contingency Plan submitted to	40 CFR 262.34(a)(4)						
Local Authorities	40 CFR 265.53(b)						
	SHIPPING REQUI	REME	NTS				
Hazardous Waste Manifest	← 40 CFR 262.20	T					
Hazaruous waste Mannest	40 CFK 202.20						
Land Disposal Restrictions	40 CFR 268.7						
Notification							
Exception reporting	40 CFR 262.42(a)(2)						
CONT	AINER STORAGE	REQUI	REM	IENTS			
Marked with Accumulation Start Date	40 CFR 262.34(a)(2)						
Marked with the words "Hazardous Waste"	40 CFR 262.34(a)(3)		<u> </u>				

	OUS WASTE	REGULATORY	COM	IPLIA	NCE?	COMMENTS
GENERATOR	REQUIREMENT	CITATION(S)	YES	NO	N/A	
Containers in goo	od condition	40 CFR 262.34(a)(1)(i) 40 CFR 265.171				
Containers close	1	40 CFR 262.34(a)(1)(i) 40 CFR 265.173				
Weekly inspection	ons	40 CFR 262.34(a)(1)(i) 40 CFR 265.174				
Ignitable HW sto	red > 50 feet from	40 CFR 262.34(a)(1)(i)				
property line		40 CFR 265.176				
Satellite Accumu	lation < 55 gallons	40 CFR 262.34(c)(1)				
S.A. Under contr	ol of operator	40 CFR 262.34(c)(1)				
S.A. Removal of 55 gallons within		40 CFR 262.34(c)(2)				
	h container contents	40 CFR 262.34(c)(1)(ii)				
S.A. Containers	closed	40 CFR 262.34(c)(1)(i) 40 CFR 265.173				
	USED C	DIL MANAGEMENT	REQ	UIRE	MENTS	5
Used Oil releases	s cleaned up	ORS 466.645				
Containers/tanks labeled "Used Oil"		40 CFR 279.22(c)(1)				
Containers/tanks in good condition		40 CFR 279.22(b)				
Containers close	d or under cover	OAR 340-111-032(2)				
Used Oil either s transported by a transporter	elf-transported or registered	40 CFR 279.24				
· · · · · · · ·	UNIVERSA	L HAZARDOUS WA	STE F	REQU	IREME	ENTS
Containers labele	d with contents	40 CFR 273.14				
		40 CFR 273.34				
		OAR 340-113-030(6)(a)				
UW Handler	SQH <11,000 lbs	40 CFR 273.6				
status	LQH > 11,000 lbs	40 CFR 273.6				
Storage time	SQH<1 yr	40 CFR 273.15(b)				
limitations	LQH>1yr	40 CFR 273.35(b)				
Inventory/dating	system to	40 CFR 273.15(c)			† †	
demonstrate compliance with storage time limitations		40 CFR 273.35(c)				
Shipment to UW		40 CFR 273.18				
		40 CFR 273.38				
Shipping documentation (Large Quantity Handlers (>11,000		40 CFR 273.39(b)				

SMALL QUANTITY HAZARDOUS WASTE GENERATOR CHECKLIST

	OUS WASTE	REGULATORY	COM	IPLIAN	NCE?	COMMENTS
GENERATOR	REQUIREMENT	CITATION(S)	YES	NO	N/A	
	RECORDKEI	EPING AND REPO	ORTIN	G REQ	QUIRE	MENTS
EPA Identificati	on Number	40 CFR 262.12(a)				
EFA Identificati	on Number	OAR 340-102-012				
Retain HW man	ifests (3 yrs)	40 CFR 262.40(a)				
	· • ·					
Retain LDR noti	ices (3 yrs)	40 CFR 268.7(a)(8)				
Retain waste det	ermination data	40 CFR 262.40(c)				
(3 yrs)		OAR 340-102-011(3)				
	Universal Waste					
	Inv. Hazardous					
	Material Inv.					
Annual	EPOC/AEPOC					
Reporting	Update					
reporting	DEQ-RVR	OAR 340-102-041				
	SFM HazSub Inf. Survey	OAR 837				
Retain annual reports (3 yrs)		OAR 340-102- 040(2)				
Hazardous waste generator fees		OAR 340-102-065				
	A	CCUMULATION	TIME	LIMI	TS	
On-site storage f	For < 180 days	40 CFR 262.34(a)				
On-site stora	ge <270 days (if	40 CFR 262.34(e)				
	ng >200 miles)					
Storage of les	ss than 13,200 lbs	40 CFR 268.9				
	WASTE	IDENTIFICATIO	N RE	QUIRI	EMEN'	TS
Hazardous waste	datarmination	OAR 340-102-011	-	-		
Tiazardous waste		OAK 540-102-011				
	plicable waste code	40 CFR 268.9(a)				
	constituents on HW					
determination w						_
LDR waste deter	rmination	40 CFR 268.7(a)				
	PERSO	ONNEL TRAINING	G REQ	UIRE	MENT	S
Ensure employe	e awareness of	40 CFR				
waste handling/e		262.34(d)(5)(iii)				
procedures						

HAZARDOUS WASTE	REGULATORY	COM	IPLIA	NCE?	COMMENTS
GENERATOR REQUIREMENT	CITATION(S)	YES	NO	N/A	
EMERGE	NCY MANAGEME	NT RE	EQUL	REMEN	TS
Internal communications/alarms	40 CFR				
available to personnel when involved	262.34(d)(4)				
in pouring, mixing, spreading or	40 CFR 265.32 (a)				
otherwise handling HW					
External communications whenever	40 CFR				
only one employee is on the premises	262.34(d)(4)				
to summon external emergency	40 CFR 265.32 (b)				
assistance					
Emergency response equipment, fire	40 CFR				
extinguishers, fire control equipment,	262.34(d)(4)				
spill control, decontamination and	40 CFR 265.32(c),				
water at adequate volume	(d)				
Equipment testing of all facility	40 CFR				
communication, alarm systems, fire	262.34(d)(4)				
protection, spill control and	40 CFR 265.33				
decontamination equipment	10.075				
Adequate aisle space	40 CFR				
	262.34(d)(4)				
	40 CFR 265.35				
Arrangements with Local Authorities	40 CFR				
as appropriate for type of waste	262.34(d)(4)				
handled	40 CFR 265.37				
Designated emergency coordinator,	40 CFR				
on-site or on-call	262.34(d)(5)(i)				
Information posted next to telephone:	40 CFR				
A. Name and telephone number of	262.34(d)(5)(ii)				
emergency coordinator					
B. Location of fire extinguishers,					
spill equipment, alarms.					
C. Fire department phone number					
	L SHIPPING REQU	IDEM.	ΓΝΤ		
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Hazardous Waste Manifest	40 CFR 262.20				
Land Disposal Restrictions	40 CFR 268.7				
Notification					
Illegal Disposal	ORS 466.100(1)				
Exception reporting	40 CFR 262.42(a)				
CONT	AINER STORAGE	REQU	IRE	MENTS	
Marked with Accumulation Start	40 CFR 262.34(d)(4)	-		<u> </u>	
Date	40 CFR 262.34(a)(2)				
Marked with the words "Hazardous	40 CFR 262.34(d)(4)				
Waste"	40 CFR 262.34(a)(3)		ļ		
Containers in good condition	40 CFR 262.34(d)(2)				
	40 CFR 265.171				
Containers closed	40 CFR 262.34(d)(2)				

	DUS WASTE	REGULATORY	COM	IPLIA	NCE?	COMMENTS
GENERATOR	REQUIREMENT	CITATION(S)	YES	NO	N/A	
Weekly inspectio	ons	40 CFR 262.34(d)(2)				
		40 CFR 265.174				
Satellite Accumu	lation < 55 gallons	40 CFR 262.34(c)(1)				
S.A. At or near Point of Generation		40 CFR 262.34(c)(1)				
S.A. Under contr	ol of operator	40 CFR 262.34(c)(1)				
S.A. Removal of waste exceeding 55 gallons within 3 days		40 CFR 262.34(c)(2)				
S.A. Marked with	h container contents	40 CFR				
		262.34(c)(1)(ii)				
S.A. Containers	closed	40 CFR				
		262.34(c)(1)(i)				
		40 CFR 265.173				-
	USED (DIL MANAGEMEN	T REQ	UIRE	MENT	8
Used Oil releases	s cleaned up	ORS 466.645				
Containers/tanks labeled "Used Oil"		40 CFR 279.22(c)(1)				
Containers/tanks	in good condition	40 CFR 279.22(b)				
Containers close	d or under cover	OAR 340-111-032(2)				
Used Oil either s transported by a transporter	elf-transported or registered	40 CFR 279.24				
•	UNIVERSA	L HAZARDOUS WA	ASTE	REQU	IREMI	ENTS
Containers labele	ed with contents	40 CFR 273.14				
		40 CFR 273.34				
	1	OAR 340-113-030(6)(a)				
UW Handler	SQH <11,000 lbs	40 CFR 273.6				
status	LQH > 11,000 lbs	40 CFR 273.6				
Storage time	SQH<1 yr	40 CFR 273.15(b)				
limitations	LQH>1yr	40 CFR 273.35(b)				
Inventory/dating	system to	40 CFR 273.15(c)				
demonstrate compliance with		40 CFR 273.35(c)				
storage time limi	tations					
Shipment to UW		40 CFR 273.18				
		40 CFR 273.38				
Shipping docume Quantity Handler lbs)only)		40 CFR 273.39(b)				
Retain shipping o (3 yrs)	locumentation	40 CFR 273.39(c)				

CONDITIONALLY EXEMPT HAZARDOUS WASTE GENERATOR CHECKLIST

	OUS WASTE	REGULATORY	COM	IPLIA	NCE?	COMMENTS
GENERATOR	R REQUIREMENT	CITATION(S)	YES	NO	N/A	-
	RECORDKEI	EPING AND REPO	DRTIN	G REQ	1	EMENTS
EPA Identificati	ion Numbor	40 CFR 262.12(a)			-	
El A Identificati		OAR 340-102-012				
Retain HW man	ifests (3 yrs)	40 CFR 262.40(a)				
Retain waste der (3 yrs)	termination data	40 CFR 262.40(c) OAR 340-102-011(3)				
	Universal Waste Inv.					
	Hazardous Material Inv.					
Annual Reporting	EPOC/AEPOC Update					
	DEQ-RVR	OAR 340-102-041				
	SFM HazSub Inf. Survey	OAR 837				
Retain annual reports (3 yrs)		OAR 340-102-040(2)				
	A	CCUMULATION	TIME	LIMI	TS	I
Storage of le	ess than 2,200 lbs	40 CFR 262.34				
	WASTE	IDENTIFICATIO	N REÇ	QUIRI	EMEN	TS
Hazardous wast	e determination	OAR 340-102-011				
	pplicable waste ying constituents nation worksheet	40 CFR 268.9(a)				-
		ONNEL TRAINING	G REQ	UIRE	MENT	rs
Ensure employe waste handling/o procedures		ORARNGR 200-1				
	EMERGE	NCY MANAGEM	ENT R	EQUI	REME	ENTS
Designated eme on-site or on-cal	rgency coordinator,	ORARNGR 200-1				
Information posted next to telephone: A. Name and telephone number of emergency coordinator B. Location of fire extinguishers,		ORARNGR 200-1				
spill equipment, C. Fire departme	ent phone number					

	DUS WASTE	REGULATORY	COM	IPLIA	NCE?	COMMENTS
GENERATOR	REQUIREMENT	CITATION(S)	YES	NO	N/A	
		SHIPPING REQU	IREM	ENTS		
Hazardous Waste	Manifest OMS	ORARNGR 420-47				
DA Form 2765-1	Armories	ORARNGR 420-47				
	CONT	AINER STORAGE	REQU	IREN	IENTS	
Marked with Acc Date	umulation Start	ORARNGR 420-47				
Marked with the Waste"	words "Hazardous	ORARNGR 420-47				
Containers in goo	od condition	ORARNGR 420-47				
Containers closed	1	ORARNGR 420-47				
Weekly inspectio	ns	ORARNGR 420-47				
	USED (DIL MANAGEMEN	T REQ	UIRE	EMENT	<u>S</u>
Used Oil releases	cleaned up	ORS 466.645				
Containers/tanks	labeled "Used Oil"	40 CFR 279.22(c)(1)				
Containers/tanks	in good condition	40 CFR 279.22(b)				
Containers closed	l or under cover	OAR 340-111-032(2)				
Used Oil either self transported by a reg		40 CFR 279.24				
	UNIVERSA	L HAZARDOUS WA	ASTE	REQU	IREM	ENTS
Containers labele	d with contents	40 CFR 273.14 40 CFR 273.34				
UW Handler	SQH <11,000 lbs	OAR 340-113-030(6)(a) 40 CFR 273.6				
status	LQH > 11,000 lbs	40 CFR 273.6				
Storage time	SQH<1 yr	40 CFR 273.15(b)				
limitations	LQH>1yr	40 CFR 273.35(b)				
Inventory/dating system to demonstrate compliance with storage time limitations		40 CFR 273.15(c) 40 CFR 273.35(c)				
Shipment to UW		40 CFR 273.18 40 CFR 273.38				
Shipping docume Quantity Handler lbs)only)		40 CFR 273.39(b)				
Retain shipping d (3 yrs)	ocumentation	40 CFR 273.39(c)				