

US EPA ARCHIVE DOCUMENT

## RCRA REVISION CHECKLIST 63

Land Disposal Restrictions for  
Second Third Scheduled Wastes  
54 FR 26594-26652  
June 23, 1989  
(HWSA Cluster II)

Notes: 1) This is the fifth in a series of checklists (i.e., Revision Checklists 34, 39, 50 and 62) addressing the land disposal restrictions. This present checklist (Revision Checklist 63) does not amend any of the presently nondelegable sections of code (268.5, 268.6, 268.42(b), and 268.44). Other checklists affecting the land disposal restrictions are Revision Checklists 66 (54 FR 36967; September 6, 1989), Revision Checklist 78 (55 FR 22520; June 1, 1990) and Revision Checklist 83 (56 FR 3864; January 21, 1991).

2) This checklist may be subject to change in the future. EPA's State Programs Branch is currently discussing the relationship of hazardous waste injection issues to the State authorization program. In question are the changes made to 40 CFR Part 148 by the final rule addressed by this checklist and whether they should be included in the checklist. This present checklist does not include these changes.

FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	STATE ANALOG IS:		
			EQUIV- ALENT	MORE STRINGENT	BROADER IN SCOPE

## PART 268 - LAND DISPOSAL RESTRICTIONS

## SUBPART C - PROHIBITIONS ON LAND DISPOSAL

## WASTE SPECIFIC PROHIBITIONS - SECOND THIRD WASTES

effective June 8, 1989

prohibition from land  
disposal of specific

261.31, 261.32 and

261.33 wastes 268.34(a)

effective June 8, 1989

prohibition of land  
disposal, except  
underground injection  
pursuant to 148.14(f)  
and 148.15(d), certain

261.32 wastes 268.34(b)

effective July 8, 1989

prohibition from land  
disposal of F006,  
F008, F009, F011 &  
F012

268.34(c)

RCRA REVISION CHECKLIST 63: Land Disposal Restrictions for  
Second Third Scheduled Wastes (cont'd)

SPA 9

FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	STATE ANALOG IS:		
			EQUIV- ALENT	MORE STRINGENT	BROADER IN SCOPE
effective July 8, 1989, F007 prohibited from land disposal except underground injection pursuant to 148.14(f)	268.34(c)(1)				
July 8, 1989 until December 8, 1989, F011 & F012 prohibited from land disposal pursuant to 268.41 & 268.43 treatment standards for F007, F008 & F009 nonwaste- waters; effective December 8, 1989, F011 & F012 prohibited from land disposal pursuant to 268.41 & 268.43 treat- ment standards for F011 & F012	268.34(c)(2)				
effective June 8, 1991 wastes, specified by section with Subpart D treatment standard based on incineration and which are contam- inated soil and debris are prohibited from land disposal	268.34(d)				
requirements for landfill or surface impoundment disposal of wastes included in 268.34(c) & (d) between June 8, 1989 and June 8, 1991; applies to F007, F008, F009, F011 & F012 only between June 8, 1989 and July 8, 1989	268.34(e)				
when the requirements of 268.34(a)-(d) do not apply	268.34(f)				

RCRA REVISION CHECKLIST 63: Land Disposal Restrictions for  
Second Third Scheduled Wastes (cont'd)

SPA 9

FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	STATE ANALOG IS:		
			EQUIV- ALENT	MORE STRINGENT	BROADER IN SCOPE
meet applicable 268 Subpart D standards	268.34(f)(1)				
granted an exemption pursuant to a 268.6 petition for the wastes and units covered by the exemption	268.34(f)(2)				
268.34(a),(b) & (c) do not apply if granted extension under 268.5 for wastes covered by extension	268.34(g)				
between June 8, 1989 & May 8, 1990, prohibition from land disposal in landfills or surface impoundments of 268.11 wastes for which Subpart D treat- ment standards are not applicable, including California list wastes subject to prohibitions under 3004(d) or 268.32; exceptions under 268.8	268.34(h)				
initial generator testing to determine if a 268.10, 268.11 and 268.12 waste exceeds applicable 268.41 & 268.43 treatment standards; land disposal prohibited if constituents exceed Subpart D levels--all 268 requirements apply	268.34(i)				

RCRA REVISION CHECKLIST 63: Land Disposal Restrictions for  
Second Third Scheduled Wastes (cont'd)

SPA 9

FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	STATE ANALOG IS:		
			EQUIV- ALENT	MORE STRINGENT	BROADER IN SCOPE

SUBPART D - TREATMENT STANDARDS

TREATMENT STANDARDS EXPRESSED AS CONCENTRATIONS IN WASTE EXTRACT

Table CCWE: remove  
"Cyanides (Total)\*\*\*  
Reserved" from the  
F006 nonwastewaters  
subtable; add the  
subtables shown below  
in alphabetical/  
numerical order by  
EPA Hazardous Waste  
Number 268.41(a)

TREATMENT STANDARDS EXPRESSED AS SPECIFIED TECHNOLOGIES

incineration or burning  
of the nonwastewater  
form of specified  
wastes listed in  
268.10, 268.11 &  
268.12 268.42(a)(3)

treatment by carbon  
adsorption, incineration  
or pretreatment  
followed by carbon  
adsorption of the  
wastewater form of  
specified wastes listed  
in 268.10, 268.11 &  
268.12 268.42(a)(4)

TREATMENT STANDARDS EXPRESSED AS WASTE CONCENTRATIONS

add new sentence on  
the basis for the  
wastewater and  
nonwastewater treat-  
ment standards in  
Table CCW; Table  
CCW, as shown below  
and on pp. 26649-  
26652: 1) revise the  
following subtables--

FEDERAL REQUIREMENT	FEDERAL RCRA CITATION	ANALOGOUS STATE CITATION	STATE ANALOG IS:		
			EQUIV- ALENT	MORE STRINGENT	BROADER IN SCOPE
F006 nonwastewaters, K024 wastewaters and nonwastewaters; 2) remove K004 and K008 from the subtable for No Land Disposal; 3) add subtables in alphabetical/numerical order by EPA hazardous waste number, and 4) add K005 and K007 to the subtable for No Land Disposal	268.43(a)				
meet lowest constituent treatment standard when mix wastes with differing treatment standards for a constituent of concern	268.43(b)				

