## **Revision Checklist 171 Summary**

**Rule Title**: Emergency Revision of the Land Disposal Restrictions (LDR)

Treatment Standards for Listed Hazardous Wastes from Carbamate

Production

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Production

**Reference**: 63 <u>FR</u> 47410-47418 **Promulgation Date**: September 4, 1998

**Effective Dates**: August 26, 1998 for the rule

Compliance Dates: Treatment standards for the wastes specified in 40 CFR 261.33 as

P185, P191, P192, P197, U364, U394, and U395; August 26,

1998.

The existing alternative standards of 40 CFR 268.40(g) continue to

apply until March 4, 1999.

The numerical standards specified in 40 CFR 268.40 for the wastes specified in 261.33 as K156-K159, and K161, and in 261.33 as P127, P128, P185, P188-P192, P194, P196-P199, P201-P205, U271, U278-U280, U364, U367, U372, U373, U387, U389, U394-U395, U404, and U409-U411 and the numerical standards associated with the waste constituents in 268.48; March 4, 1999.

Cluster: RCRA Cluster IX

**Provision Type**: HSWA

**Linkage:** Revision Checklists 151, 161, and 179

**Optional:** No

**Summary**: This rule revises the waste treatment standards applicable to 40 waste constituents associated with the production of carbamate wastes. First, the rule establishes revised treatment standards for seven specific carbamate waste constituents (A2213; bendiocarb phenol; diethylene glycol, dicarbamate; dimetilan; formparanate; isolan; and tirpate) for which there are no available analytical reference standards. The revised treatment standards for the seven hazardous waste constituents are effective immediately; they extend indefinitely the temporary alternative treatment standards previously in effect, which expired on August 26, 1998. This rule also deletes the treatment standard for one additional constituent (o-phenylenediamine) for which available analytical methods do not achieve reliable measurements.

Secondly, this rule deletes the eight affected carbamate waste constituents listed above as underlying hazardous constituents.

## **Revision Checklist 171 Summary (cont'd)**

Thirdly, the rule extends for an additional six months (until March 4, 1999), the temporary alternative treatment standards for 32 carbamate waste constituents that expired on August 26, 1998.

**State Authorization**: This rule is placed in RCRA Cluster IX. The State modification deadline is July 1, 2000 (or July 1, 2001 if a State statutory change is necessary). All changes go into effect immediately because this rule was promulgated under HSWA authorities. Both interim and final authorization are available. Interim authorization expires January 1, 2003.

The State Revision Application must include applicable regulations, AG statement addendum, Revision Checklist 171, other associated checklists and other application materials, i.e. a program description and an MOA, as determined by the Regional office.

**Attorney General's Statement Entry**: The following entry should be placed at Subsection XXI (JJ) in the Model Revision Attorney General's Statement.

JJ. State statutes and regulations provide revised treatment standards for seven carbamate wastes and extend indefinitely the temporary treatment standards; remove the treatment standard for one carbamate waste; delete certain carbamate wastes as underlying hazardous constituents; and extend for six months the temporary alternative treatment standards for the other 32 carbamate wastes as indicated in Revision Checklist171.

Federal Authority: RCRA § 3004(d)-(k) and (m); 40 CFR 268.40(g) & (i), 268.40/Table, and 268.48(a)/Table as amended September 4, 1998 (63 <u>FR</u> 47410).

Citation of Laws and Regulations; Date of Enactment and Adoption

Remarks of the Attorney General

## **Incorporation by Reference Guidance:**

The dates in 268.40(g) and 268.40(i) should not be replaced with State effective dates.