

9554.1990(04)

RCRA/SUPERFUND HOTLINE SUMMARY

MARCH 1990

3. Treatment Standards for Methanol Which Does Not Meet the F003 Listing

A generator uses xylene for clearing purposes. At the point of generation the generator determines that he has generated a F003 spent solvent waste, subject to the land disposal restrictions. The F003 listed waste has traces of methanol in it where the methanol was used as a fuel. Would the notification sent by the generator in 268.7(a)(1) to the treatment, storage or disposal facilities (TSDFs) have to include the corresponding treatment standards for methanol as well as for xylene?

No. The generator would only have to include the treatment standards for the xylene and not for the methanol to be in compliance with Section 268.7(a)(1). The methanol in this case was not used for its solvent properties and would not meet any of the spent solvent listings, which are prohibited from land disposal without first meeting the treatment standards in 40 CFR 268, Subpart D. The spent solvent listings cover only those solvents that are used for their solvent properties; which is to solubilize, dissolve or mobilize other constituents (51 FR 40606). A solvent is considered spent when it is no longer fit for use without being regenerated, reclaimed or otherwise reprocessed. Where solvents were used as reactants or ingredients in the formulation of commercial chemical products, they are not included in the listing (see December 31, 1985 Federal Register; 50 FR 53315 and the original solvent listing background document, November 14, 1980).

Supporting data should be maintained on-site in the generator's files.

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