



DIRECTIVE NUMBER: 9444.02(83)

TITLE: Scope of the Listing K061, Emission Control Dust/
Sludge from the Primary Production of Steel in
Electric Furnaces

APPROVAL DATE: 7-11-83

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ORIGINATING OFFICE: Office of Solid Waste

☒ **FINAL**

☐ **DRAFT**

LEVEL OF DRAFT

☐ **A — Signed by AA or DAA**

☐ **B — Signed by Office Director**

☐ **C — Review & Comment**

REFERENCE (other documents):

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Key Words: Emission Control Wastes

Regulations: 40 CFR 261.32

Subject: Scope of the Listing K061, Emission Control Dust/Sludge from the Primary Production of Steel in Electric Furnaces

Addressee: Chief, Residuals Management Branch, Air and Waste Management Division

Originator: Alan Corson, Chief, Waste Characterization Branch

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Summary:

The K061 listing includes facilities that produce steel in electric (not blast) furnaces and facilities that use scrap steel as a raw material. The listing does not include foundries or iron making.

The emission control dust generated from the production of steel in an electric arc furnace using steel scrap is included in the K061 listing.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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DATE: July 11, 1983

SUBJECT: Scope of the Listing KO61, Emission Control Dust/Sludge from the Primary Production of Steel in Electric Furnaces

FROM: Alan Corson, Chief *Alan Corson*
Waste Characterization Branch (WH-565-B)

O: Chief, Residuals Management Branch
Air & Waste Management Division

This is in response to your question as to the scope of the listing KO61 Emission control dust/sludge from the primary production of steel.

Interpretation of Scope of KO61

The KO61 waste listing is defined under 40 CFR Section 261.32 as "Emission control dust/sludge from the primary production of steel (T)."

- This applies to steel produced in electric furnaces, not blast furnaces.
- The listing does not include foundries.
- Facilities that use scrap steel as a raw material are included in the listing.
- The listing does not include iron making.

If a facility produces steel in an electric arc furnace using steel scrap, the emission control dust meets the listing of KO61. What is done with the steel after this process does not affect the process wastes' inclusion in the listing.