

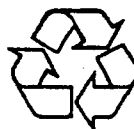
United States
Environmental Protection
Agency

Solid Waste and
Emergency Response
(5305)

EPA530-F-94-019
May 1994



Hazardous Waste Combustion Facilities



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UNIVERSE OF HAZARDOUS WASTE COMBUSTION FACILITIES (as of 5/1/94)

INCINERATORS

- 164 permitted and interim status facilities
- 24 proposed facilities (11 demilitarization and remedial)

Commercial:

Permitted	21	
Interim Status	7	(4 permits on appeal; 2 denials)
Proposed	5	

Non-Commercial:

Permitted	121
Interim Status	15
Proposed	19

CHANGES BETWEEN 1 JULY 1993 AND 1 MAY 1994

- 7 permitted facilities withdrawn from universe (all non-commercial, onsite units)
- 7 facilities cancelled plans to develop new capacity (all commercial units)
- 3 interim status facilities decided to close (1 commercial; 2 non-commercial)
- 4 facilities submitted new applications (1 commercial; 2 non-commercial; 1 remedial)
- 1 permit issued by state (commercial)

BOILERS AND INDUSTRIAL FURNACES - 142 permitted and interim status facilities - 3 proposed facilities

Commercial: (37 cement & ltwt. aggr. kilns; 3 boilers, 2 furnaces, 1 smelter)

Permitted	0	
Interim Status	41	(1 permit denial (decision appealed); 1 proposed permit denial)
Proposed	2	(1 cement kiln; 1 boiler)

Non-Commercial:

Permitted	0
Interim Status	101
Proposed	1

CHANGES BETWEEN 1 JULY 1993 AND 1 MAY 1994

- 15 interim status facilities withdrawn from universe (5 commercial cement kilns; 1 commercial boiler; 9 onsite boilers)
- 1 commercial boiler submitted new application

ESTIMATED PERMIT DECISION PIPELINE (as of 3/1/94)
(assumes risk assessment complete before permit issued)

CURRENT

Permitted Incinerators	143	(21 commercial)
Permitted BIFs	0	

ADDITIONAL DECISIONS BY END OF FY 1994

Incinerators	7	(0 commercial; 2 renewals; 1 remedial)
BIFs	4	(2 commercial)

ADDITIONAL DECISIONS BY END OF FY 1995

Incinerators	14	(3 commercial; 2 renewals)
BIFs	10	(6 commercial)

ADDITIONAL DECISIONS BY END OF FY 1996

Incinerators	15	(3 commercial; 1 chem. demil.)
BIFs	31	(21 commercial)

