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Commonwealth of Pennsylvania
Department of Environmental Protection
Bureau of Air Quality

RACT APPROVAL

PERMIT NUMBER : OP 43-285

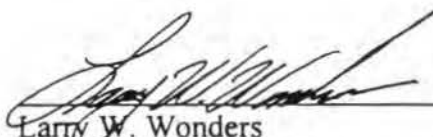
Owner:	Caparo Steel Company	Source&	See
Address:	15 Roemer Boulevard	Air Cleaning	Attached
	Farrell, PA 16121	Device	Pages 3, 4, 5
Attention:	Mr. Richard A. Herman	Location:	Farrell Plant
	Director Environmental Control		Mercer County

In accordance with provisions of the Air Pollution Control Act, the Act of January 8, 1960, P. L. 2119, as amended, and with Chapter 127 of the Rules and Regulations of the Department of Environmental Protection, the Department on **NOV 03 1995** approved plans for achieving compliance by the above indicated air contamination source(s) with the requirements of 25 Pa Code Section 129.91 through 129.95.

The operating permit is subject to the following conditions:

1. The facility is to be operated in accordance with the plan submitted with the application as approved herein.
2. The facility shall implement the RACT plan by May 31, 1995.
3. See attached.

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Ozone Co. & ...
Section ...
JAN 11 1996
EPA, REGION III


Larry W. Wonders
Regional Air Quality Manager

4. The sources listed in Appendix A shall comply with the requirements of 25 Pa Code Section 129.93 (c)(1).
5. The sources in Appendix B shall be maintained and operated in accordance with manufacturer's specifications. The sources shall also be operated and maintained in accordance with good air pollution control practices.
6. The BW Boilers #1-3 (Appendix C) shall comply with the requirements of 25 Pa Code Section 129.93(b)(2).
7. The NO_x and VOC emission limits shall not exceed 0.4 lb/ton and 0.14 lb/ton for the Electric Arc Furnaces.
8. The VOC emission limit for Cold Rolling shall not exceed 0.56 lb/ton.
9. This RACT approval applies to the emission of NO_x and VOC pollutants only. ~~Emissions of other pollutants, including criteria pollutants, shall be governed by the existing Plan Approvals, Operating Permits, and applicable Rules and Regulations of the Department. Such approval, permits, and requirements are incorporated herein by reference and made part of this permit.~~

APPENDIX A

The following sources shall comply with the requirements of 25 Pa Code §129.93(c)(1)

Electric Furnace Operations

Ladle Preheating
Heaters, etc.

Blooming Mill Operations

Scarfig
Car Anneal Furnaces
Grinding Yard

Mould Yard Operations

Heaters

60" Hot Strip Mill

Hand Scarfig

60" Cold Roll (New)

Heaters
#22 Annealing Furnaces

60" Cold Roll (Old)

Heaters
#21 Annealing Furnaces
#6 Pickle

Hot Strip Finishing

Heaters, etc.

#11 Coating

Heaters, etc.

Acid Regeneration Plant

Acid Regeneration Roaster

General Plant Operations

Storehouse
Car Blockers
General Plant (Restaurant)
Car Handling
Boiler Makers
Blacksmith Shop
Idle Plant

APPENDIX B

The following sources shall be maintained and operated in accordance with manufacturer's specifications. The sources shall also be operated and maintained in accordance with good air pollution control practices.

Blooming Mill Operations

Soaking Pits 8-11
Soaking Pits 12-13

60" Hot Strip Mill

Preheat Furnaces 1-3

60" Cold Roll (old)

#6 Annealer

Package Utility Boilers**#11 Coating**

Annealing Furnace
Pot Heating

Electric Arc Furnace

Melting, Refining, Charging,
Tapping & Slagging

Hot Rolling**Cold Rolling****Chemical Usage Sources**

Frosto/Methanol
Slurry Coat 85/Methanol
FBC SS 450
Perchloroethylene
Methylene Chloride
Safety-Kleen

APPENDIX C

The following sources shall comply with the requirements of 25 Pa Code §129.93(b)(2)

BW Boilers #1-3

