

INTER-OFFICE CORRESPONDENCE

McDERMOTT INCORPORATED

TO S. H. Martin - Defense Group -
NNFD Lynchburg

DATE July 20, 1987

FROM M. L. Ruthrauff - Manager,
Corporate Safety & Health -
Barberton (BTCE2A)

SUBJECT Environmental Activities
Summary

Attached is a summary of Company-wide environmental activities over the past 5 years. Please telephone my office should you require any additional information.

MLR:pab

Attachment

ENVIRONMENTAL CITATIONS

<u>LOCATION</u>	<u>DATE</u>	<u>DESCRIPTION</u>
Alliance	12/06/82	NPDES violation for acid discharge; no penalty.
Alliance	04/27/84	EPA interpretation of listed waste category resulted in reclassification of sludge waste to hazardous. Consent Agreement to handle as hazardous in future without penalty for past practice.
Barberton (NED)	02/10/86	TSCA violation (PCB compliance). Legal complaint: resolved via Consent Agreement.
Beasley (Hudson Prod.)	04/14/87	Air emission violation (operating without permit). Administrative order resolved via Consent Agreement; no penalty.
Beaver Falls (Main Plant)	01/18/82	Air emission violation (Main plant boiler). Legal complaint resolved Consent Agreement.
Beaver Falls	12/06/82 01/27/83 02/14/83 08/15/84 09/14/84	NPDES - Permit violations - Single incident spills - settled.
Beaver Falls (Koppel)	01/01/85	Hazardous waste (RCRA) violations (EAF dust storage without a permit). Legal complaint. Resolved via consent agreement.
Beaver Falls (Spec. Metals)	05/15/85	NPDES Permit (PA0003239) violations. Administrative order requiring additional controls. Compliance pending installation completion.
Beaver Falls	08/15/86	RCRA violation (incomplete manifest). Notice of violation; resolved via corrective action.
Beaver Falls (Spec. Metals)	09/01/86	NPDES Permit (PA0003239) violations. Civil suit. Resolved via Consent Agreement.
Lynchburg (NNFD)	04/10/87	RCRA violation (operating without a permit). Legal complaint. Resolution pending.
Milwaukee	07/09/82	NPDES Permit violations resolved in Consent Agreement.
Morgan City	01/01/86	NPDES Permit (WP0201) violation. Administrative Order (85099) for corrective action. Resolution pending.
Williamsport	10/09/85	Pre-treatment violation (effluent exceedance). Notice of violation resolved via corrective action.

PRACTICAL PLANS for

PLAINTIFF'S
EXHIBIT

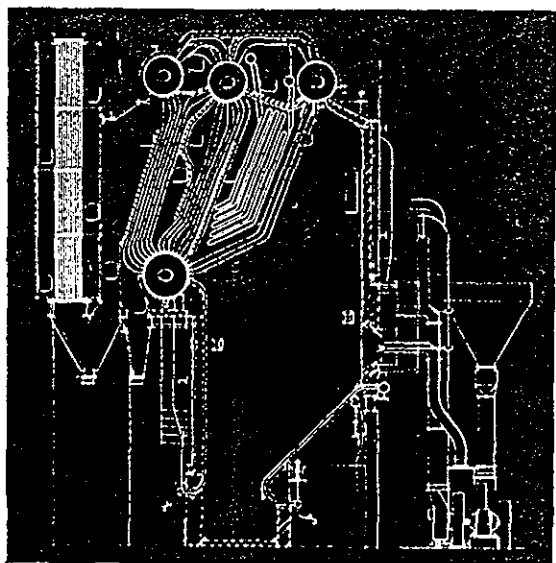
BAB-212

In the wake of this war will come new jobs for steam . . . new opportunities . . . new problems . . . keener competition . . . that will put renewed emphasis on power plant reliability, efficiency, and operating costs.

When the urgency of war production begins to unwind into the pattern of peacetime competition, power plant engineers will want to be ready in advance with step-by-step plans for urgently needed modernization and expansion of existing facilities. Properly drawn, such plans will help speed reconversion of their own industries and hasten action in providing for fully integrated power services having the high overall efficiency and flexibility for changing conditions that future operations will demand.

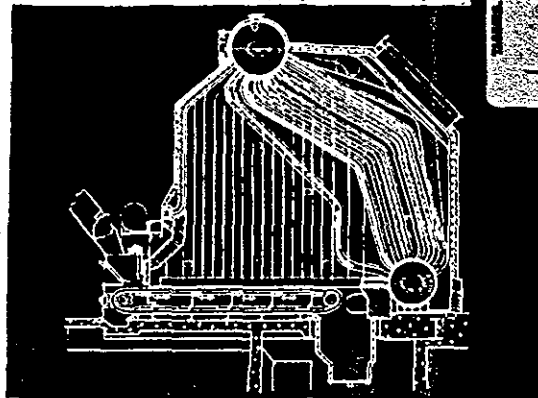
Thinking and planning for tomorrow today is a job B&W engineers are ready to tackle in partnership with power engineers of industry. Their long leadership in meeting steam power requirements has been greatly augmented by much more valuable experience gained in serving the industry war needs.

When the time comes to specify equipment for the future, there is a B&W boiler for any combination of conditions . . . capacity, pressure, temperature, feed-water, fuel and space . . . to be met. Whatever the type needed, it is built for the job, thus assuring the highest standards of performance, continuity of service, high overall station economy and greatest return on the investment.



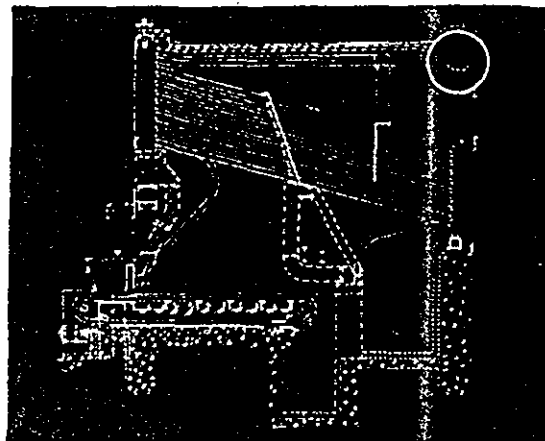
STIRLING BOILER

The Stirling Boiler fully meets the requirements of modern operating conditions. It readily responds to sudden and heavy demands for steam, and delivers dry steam at relatively high ratings when operated with water having a high concentration of solids. May be fired with any fuel.



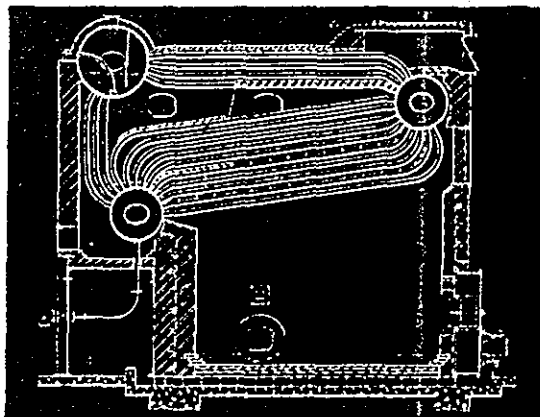
B&W INTEGRAL-FURNACE BOILER (CLASSES 9, 12, & 15)

This Integral-Furnace Boiler is available for firing with stokers or with oil, and in sizes ranging from 1353 to 6506 sq. ft. of heating surface. Having a water-cooled furnace of special design, this boiler provides the dependability of central-station boilers, with efficient and smokeless combustion.



B&W DESIGN 32 CROSS-DRUM BOILER

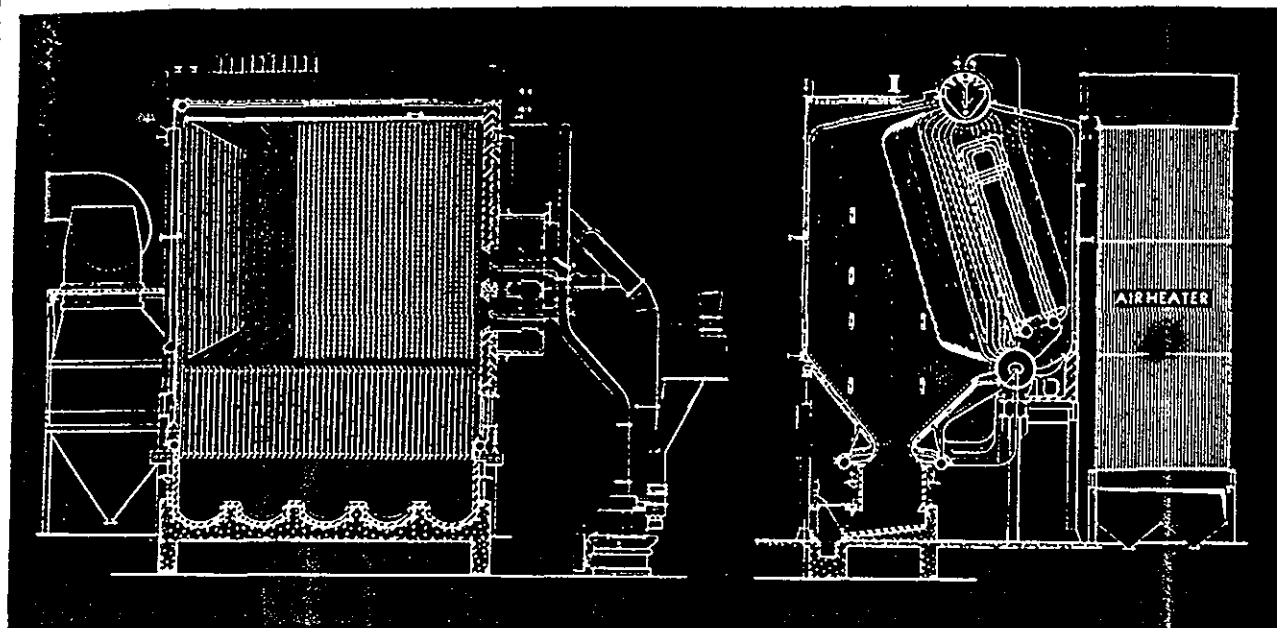
This unit is widely used in small and medium-size power plants where refractory furnaces are suitable. It provides the advantages of the straight-tube, sectional-header construction used in B&W Cross-Drum Boilers designed for larger capacities.



TYPE H STIRLING BOILER

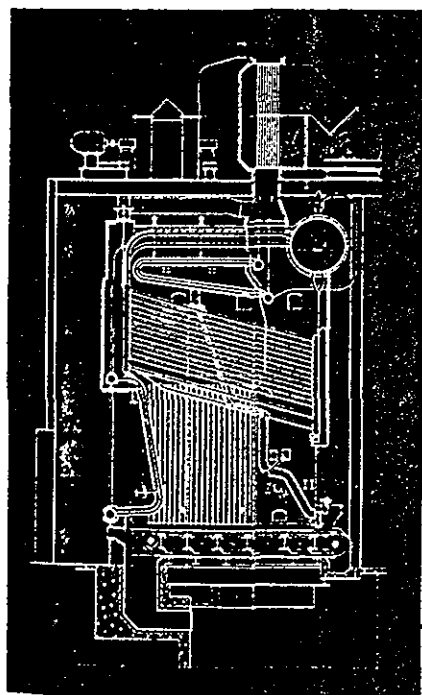
A low-head moderate-pressure unit that is widely used in small industrial plants, institutions, hotels, office buildings and to meet other similar requirements. Available in capacities ranging from 1500 to 30,000 lb. steam per hr. and for firing with any fuel. The furnace, usually of refractory, provides the necessary degree of dependability.

PEACETIME POWER . . .



INTEGRAL-FURNACE BOILER

The Integral-Furnace Boiler is a completely co-ordinated unit built in capacities up to 250,000 lb. steam per hr. and for the pressures and temperatures required by the most up-to-date and efficient prime movers. It is designed to burn pulverized solid fuels, oil, or gas, singly or in combination, thus utilizing at high combustion efficiency the least expensive fuel obtainable in any locality.

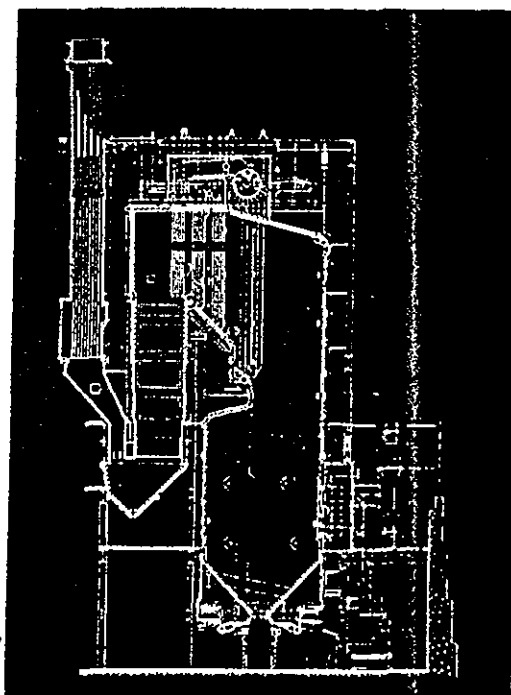


B&W CROSS-DRUM BOILER

This straight-tube sectional-header boiler is noted for its dependability, long life, and ability to deliver dry steam at high ratings. Can be readily inspected and cleaned.

CENTRAL-STATION BOILERS

High-duty boilers for central-station service are available in several basic designs to meet the requirements of individual stations. The Radiant boiler unit illustrated is typical of some of the units now operating at high rates in utility plants.



THE BABCOCK & WILCOX CO. • 85 LIBERTY STREET, NEW YORK 6, N. Y.

BABCOCK & WILCOX

G-294F