

Dayton Heaters User Guide

At the height of the race to build an atomic bomb, an indoor tennis court in one of the Midwest's most affluent residential neighborhoods became a secret Manhattan Project laboratory. Polonium in the Playhouse: The Manhattan Project's Secret Chemistry Work in Dayton, Ohio presents the intriguing story of how this most unlikely site in Dayton, Ohio, became one of the most classified portions of the Manhattan Project. Seized by the War Department in 1944 for the bomb project, the Runnymede Playhouse was transformed into a polonium processing facility, providing a critical radioactive ingredient for the bomb initiator--the mechanism that triggered a chain reaction. With the help of a Soviet spy working undercover at the site, it was also key to the Soviet Union's atomic bomb program. The work was directed by industrial chemist Charles Allen Thomas who had been chosen by J. Robert Oppenheimer and General Leslie Groves to coordinate Manhattan Project chemistry and metallurgy. As one of the nation's first science administrators, Thomas was responsible for choreographing the plutonium work at Los Alamos and the Project's key laboratories. The elegant glass-roofed building belonged to his wife's family. Weaving Manhattan Project history with the life and work of the scientist, industrial leader and singing-showman Thomas, Polonium in the Playhouse offers a fascinating look at the vast and complicated program that changed world history and introduces the men and women who raced against time to build the initiator for the bomb.

The Gas Record

Railway edition

Domestic Engineering

The Metal Worker, Plumber, and Steam Fitter

Paper

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Gazette of the United States Patent OfficeThe Metal Worker, Plumber, and Steam FitterCatalog of Copyright Entries. Third Series1973: Title IndexCopyright Office, Library of CongressThe Metal WorkerA Weekly Journal of the Stove, Roofing, Cornice, Tin, Plumbing and Heating TradesMcGraw

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Southern Hardware

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1973: Title Index

A Weekly Technical Journal Devoted to Manufacture, Sale and Use of Pulp and Paper

Issues for Jan. 1935- contain a directory of heating, piping and air conditioning equipment.

Heating, Piping, and Air Conditioning

Grainger

Official Gazette of the United States Patent Office

Regional Industrial Buying Guide

Collier's

Details the necessities of landlording, including acquiring property, renting versus leasing, and selecting tenants, and includes legal information and management tips.

Polonium in the Playhouse

Motor

The Complete Idiot's Guide to Being a Smart Landlord

The National Weekly

Automobile Buyers' Reference

Includes advertising matter.

The Metal Worker

Domestic Engineering and the Journal of Mechanical Contracting

Market Guide

American Architect and Architecture

Fossil Energy Update