

NAME CHANGED TO:

Pratt & Whitney,

Division of RTX Corporation

Engineer: Christina Kielczewska Date: July 17, 2023

REGISTRATION CERTIFICATE

EPAC-10 REV. 7-73



STATE OF CONNECTICUT

DEPARTMENT OF ENVIRONMENTAL PROTECTION



STACK NO. 00531000902

EQUIPMENT CLASSIFICATION			REGISTRATION NO.
<input checked="checked" type="checkbox"/> FUEL BURNING	<input type="checkbox"/> INCINERATOR	<input type="checkbox"/> PROCESS MFG.	00530020
FIRM NAME			DATE ISSUED
PRATT AND WHITNEY		PWA MAIN PLANT	12/05/73
LOCATION OF EQUIPMENT (No. & Street, Town, Zip)			
400 MAIN ST			EAST HARTFORD CT 06108
COMMISSIONER OR HIS REPRESENTATIVE			

DEPARTMENT OF ENVIRONMENTAL PROTECTION

UNIT BURNING EQUIPMENT REGISTRATION

KEY #020 STE-02

STATE OF CT.

P-4 NEW 3-72

Department of Environmental Protection, Air Compliance Section, State Office Bldg., Hartford, Conn. 06115, Tel. 566-2690

BUSINESS ADDRESS (For a Street, City, Zip Code)

1. APPLICATION NO.
EX-R-0022. STATE NO.
300-B-23. COUNTY
MIDDLE

FIRM

United Aircraft Corp.
Pratt & Whitney Aircraft

400 Main St., E. Htfd. Conn. 06108

565-4321

APPLICANT

UNIT

PWA-Main Plant-400 Main St., E. Htfd., Conn. 06108

11

INSTALLATION

Test Stand X-8 Inlet Air Heater

YES ☒ NO ☐

AIR POLLUTION CONTROL EQUIPMENT USED (If "Yes," See Form 107)

MAJOR ACTIVITY OF FIRM

MFG.

OFFICE

RETAIL OR WHOLESALE STORE

SCHOOL OR CHURCH

HOLY/ MONASTERY

HOSPITAL OR CLINIC

WAREHOUSE

RESIDENCE OR APTS.

CHIEF (Specify)

FUEL SUPPLIES

None

City or Town

TYPES OF FUELS USED

FUEL

GRADES

SUITER

CONTENT

CONTENT

ANNUAL USAGE

Items, Gall., or Cu. Ft./Yr.

MAXIMUM FIRING RATE

(BTU/Hr.)

Seasonal Use

None

City or Town

None

City or Town

None

City or Town

None

City or Town

565 3324 TO 92573530

0. BURNER EQUIPMENT

YES ☒ NO ☐

ON PREMISES USED

ON REMOTE SITE

FABRICATING ENGINEERING CO.

1994

1994

1994

1994

1994

1994

1994

1994

1994

1994

1994

1994

1994

1994

1. TYPE OF OIL BURNER

HAND ☐ FRIED ☐ UNDERFED ☐ TRAVELING ☐ CHAIN ☐ SAWTOOTH ☐ STOKER WITH GAS ☐ CYCLOPE ☐ PULVERIZED ☐ OTHER (Specify)PRESSURE ☐ OR QUIP ☐ ROTARY CUP ☐ STEAM ATOMIZER ☐ AIR ATOMIZER ☐ TANGENTIAL ☐ FRIED ☐ OTHER (Specify)

OTHER AIR CONTROL

YES ☐ NO ☐

MATERIAL

DATE OF EMISSIONS

DETERMINED EMISSIONS

1972 - EPA

1972 - EPA

1972 - EPA

1972 - EPA

1972 - EPA

1972 - EPA

1972 - EPA

1972 - EPA

1972 - EPA

1972 - EPA

1972 - EPA

2. COMBUSTION

YES ☐ NO ☐

MATERIAL

DATE OF EMISSIONS

DETERMINED EMISSIONS

1972 - EPA

1972 - EPA

1972 - EPA

1972 - EPA

1972 - EPA

1972 - EPA

1972 - EPA

1972 - EPA

1972 - EPA

1972 - EPA

1972 - EPA

1972 - EPA

1972 - EPA

1972 - EPA

3. POLLUTANTS

Particulates

0.3548

1972 - EPA

0.0119

Emissions

0.0078

Factors

2.3652

0.7884

3. TOWNSHIP INFORMATION

12/17/70

2400 H/sec.

395

395

395

395

395

395

4. STACK INFORMATION

STACK OR DUCT

STACK EMISSIONS

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8. CERTIFICATION

I certify that I have examined the above information and that to the best of my knowledge it is true and complete. (Signature of person in provision of this statement)

Name of person in provision of this statement

Interlocking street

Ensigen St./Main St.

135C

135C

135C

135C

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9. STACK INFORMATION

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