

REGISTRATION CERTIFICATE
EPAC-10 REV. 7-73



STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION



STACK NO. 01301000612

| | | | | |
|--|--------------------------------------|---------------------------------------|--|------------------|
| EQUIPMENT CLASSIFICATION | | | | REGISTRATION NO. |
| <input checked="" type="checkbox"/> FUEL BURNING | <input type="checkbox"/> INCINERATOR | <input type="checkbox"/> PROCESS MFG. | <input type="checkbox"/> AIR POLLUTION CONTROL | 01300019 |
| FIRM NAME | | | | DATE ISSUED |
| KIMBERLY CLARK CORP | | | | 12/05/73 |
| LOCATION OF EQUIPMENT (No. & Street, Town, Zip) | | | | |
| 58 PICKET DISTRICT RD NEW MILFORD CONN 06776 | | | | |
| COMMISSIONER OR HIS REPRESENTATIVE | | | | |

DEPARTMENT OF ENVIRONMENTAL PROTECTION

FUEL BURNING EQUIPMENT REGISTRATION

EP-4 NEW 5-72

130-019-006-12

STATE OF CONNECTICUT

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

| | |
|-----------------------------|-------------------------|
| 1. APPLICATION NO. NM-13 | 2. STACK NO. BH - #2 |
|-----------------------------|-------------------------|

| | | | |
|--|----------------------------------|--|-----------------------|
| 3. FIRM Kimberly-Clark Corporation | LEGAL NAME | BUSINESS ADDRESS (No. & Street, City, Zip Code) Neenah, Wisconsin | PHONE 414-729-1221 |
| 4. DIVISION Consumer Product | | | |
| 5. APPLICANT New Milford Mill | | 58 Pickett District Rd., New Milford, Conn. 06776 | 354-4481 |
| 6. INSTALLATION | | Same | |
| 7. EQUIPMENT BEING REGISTERED C-E Boiler (oil fired) #3 | TYPE OF EQUIPMENT (e.g., Boiler) | AIR POLLUTION CONTROL EQUIPMENT USED (If "Yes," file form EP-7) <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO | |

8. MAJOR ACTIVITY OF FIRM

MFG. OFFICE RETAIL OR WHLSE. STORE SCHOOL OR CHURCH HOTEL/MOTEL HOSPITAL OR LAB. WAREHOUSE RESIDENCE OR APTS. OTHER (Specify)

| 9. TYPES OF FUELS USED | FUEL | GRADES (x) | SULFUR CONTENT | ASH CONTENT | ANNUAL USAGE (Tons, Gals. or Cu. Ft.) | MAXIMUM FIRING RATE | | SEASONAL USE | | | FUEL SUPPLIER | |
|------------------------|---|------------|----------------|------------------------|---------------------------------------|----------------------------|-----------|--------------|----|-------|--------------------------|--------------|
| | | | | | | (lbs., Gals., Cu. Ft./hr.) | (BTU/hr.) | Month | to | Month | Name | City or Town |
| | COAL <input type="checkbox"/> | Bituminous | . % | . % | | | | | | | | |
| | | Anthracite | . % | . % | | | | | | | | |
| | OIL <input checked="" type="checkbox"/> | Kerosene | . % | . % | | | | | | | | |
| | | 2 | . % | . % | | | | | | | | |
| | | 4 | . % | . % | | | | | | | | |
| | | 5 | . % | . % | | | | | | | | |
| | 6 | X .5 % | . 03% | 1.65 x 10 ⁶ | 1.89 x 10 ⁶ | 468 | 70.2 | 7/1 | | 6/30 | Buckley Bros. Bridgeport | |
| | NAT. GAS OTHER <input type="checkbox"/> | | | | | | | | | | | |

10. BURNER EQUIPMENT

ARE OIL HEATERS USED? YES NO

OIL TEMPERATURE BEFORE INJECTION: 160 °F

BURNER MANUFACTURER: Coen

BURNER MODEL No.: "MV"

11. TYPE OF COAL BURNER

HAND FIRED UNDERFEED STOKER TRAVELING GRATE CHAIN GRATE SPREADER STOKER STOKER WITH GAS REINJECTION CYCLONE FURNACE PULVERIZED COAL OTHER (Specify)

12. TYPE OF OIL BURNER

PRESSURE OR GUN ROTARY CUP STEAM ATOMIZER AIR ATOMIZER TANGENTIALLY FIRED OTHER (Specify)

13. COMBUSTION

OVERFIRE AIR CONTROL: YES NO

TYPE OF DRAFT: FORCED INDUCED NATURAL

Air/Fuel Ratio: OTHER (Specify)

| 14. POLLUTANTS EMITTED | MATERIAL | RATE OF EMISSIONS (Tons/Yr.) | METHOD USED TO DETERMINE EMISSIONS | 15. EQUIPMENT INFORMATION | |
|------------------------|-----------------|------------------------------|------------------------------------|--------------------------------|---|
| | | | | BREACHING GAS TEMPERATURE (°F) | No. OF IDENTICAL UNITS |
| | Ash | 6.8 | (3)(ash%)(wt/gal)(gal/yr) | 400 | 0 |
| | SO ₂ | 75.6* | 200,000 Oil supplier's formula | 1970 | |
| | | | *Stoichiometric calc. | EXHAUST GAS FLOW RATE (ACFM): | NORMAL HOURS PER DAY: 24 MAXIMUM HOURS PER YEAR: 8,050 |

16. STACK INFORMATION

STACK EXIT DIRECTION: HORIZ. VERT.

STACK EXIT DIMENSIONS: I.D. 3'-6" in. OR in. X in.

STACK HEIGHT (Feet): 73'

IS STACK EQUIPPED WITH RAIN-HAT? YES NO

SMOKE INDICATOR IN STACK: YES NO

MAKE AND MODEL NO.: --

STACK LINING: METAL REFRACTORY OTHER (Specify)

17. STACK LOCATION

Name of nearest intersecting street: Route 7 & Pickett District Road

Distance to stack from intersection: 2,500 FT.

DIRECTION TO STACK: (Circle one) N, NE, E, (SE) S, SW, W, NW

18. CERTIFICATION

I certify that I have examined the above information and that to the best of my knowledge it is true and complete. (Signature subjects signer to provisions of the General Statutes regarding false and misleading statements).

SIGNED: E.S. Boughton

TITLE: Utilities Engineer

DATE: 9/28/72

X=417800 Y=267500 *E.S. Boughton* Mill Manager 9/29/72

MAIN FILE

PLEASE DO NOT WRITE IN THIS SPACE

DATE RCV'D FROM APPLICANT. 1/1/81

DATE REVIEWED 1/1/81 BY BB Bickett

DATE COPY SENT TO LOCAL AGENCY 1/1 BY _____

REGISTRATION NUMBER 130-0019

PREMISE NO. 130-006

STACK NO. 130-006-12

STATE GRID CO-ORDINATES
X 419560 419000
Y 265740 265300 Z=235'

REGISTRATION CARD SENT _____ STORED ON COMPUTER

DATE 1/1 BY _____

EMERGENCY-STANDBY PLANS

PLAN REQUIRED YES NO

DATE PLAN - MANUAL SENT TO APPLICANT 1/1 BY _____

DATE FORM RETURNED 1/1 BY _____

DATE PLAN APPROVED 1/1

MAP NO. X KM Y

AOC NO. 44

NEDS: COUNTY NO. 0478 TOWN NO. 0730

SIC NO. 2640 De _____ ft X 10

PROCESS CODE NO. _____ VELOCITY _____ fps

(SCC I.D. 1102100402 U.O.M. 1000 Gals. Burned)

| Pollution Control Device | Part | SO2 | HC | NOx | Description |
|--------------------------|------|-----|----|-----|-------------|
| Primary | | | | | |
| Secondary | | | | | |