REGISTRATION CERTIFICATE

EPAC-10 REV. 7-73

STATE OF CONNECTICUT

DEPARTMENT OF ENVIRONMENTAL PROTECTION

STACK NO. 01171005301

EQUIPMENT CLASSIFICATION

- [ ] FUEL BURNING
- [ ] INCINERATOR
- [X] PROCESS MFG.
- [ ] AIR POLLUTION CONTROL

REGISTRATION NO. 01170198

FIRM NAME: HUMBLE OIL & REFINING

DATE ISSUED: 12/05/73

LOCATION OF EQUIPMENT (No. & Street, Town, Zip): 481 EAST SHORE PARKWAY NEW HAVEN CT 06503

COMMISSIONER OR HIS REPRESENTATIVE

DEPARTMENT OF ENVIRONMENTAL PROTECTION

PROCESS AND MANUFACTURING EQUIPMENT REGISTRATION
EP 6 NEW 5-72 T. 117 P. 053 R. 198 St 01

STATE OF CONNECTICUT Premise No. 117-53

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

1. APPLICATION NO.	2. STACK NO.
N.H. 1	Tk 29

	LEGAL NAME	BUSINESS ADDRESS (No. & Street, City or Town)	ZIP CODE	PHONE
3. FIRM	Humble Oil & Refining Company	P.O. Box 2180, Houston, Texas	77001	713-221-3636
4. DIVISION	Humble Oil & Refining Company	481 East Shore Parkway, New Haven, Conn.	06503	467-6369
5. APPLICANT	Oscar H. Sheldon, Terminal Superintendent	Same		467-6369
6. INSTALLATION				

7. EQUIPMENT BEING REGISTERED
TYPE OF EQUIPMENT (e.g., storage tank): Storage Tank #29 Gasoline
AIR POLLUTION CONTROL EQUIPMENT USED (if "YES," file form EP-7): ☐ YES ☒ NO

8. MAJOR ACTIVITY OF FIRM
☐ MFG. ☐ OFFICE ☐ RETAIL OR WHLSE. STORE ☐ SCHOOL OR CHURCH ☐ HOTEL/MOTEL ☐ HOSPITAL OR LAB. ☐ WARE-HOUSE ☐ RESIDENCE OR APTS. ☒ OTHER (Specify) Petroleum Marketing

9. TYPES OF FUELS USED

FUEL	GRADES	(x)	SULFUR CONTENT	ASH CONTENT	ANNUAL USAGE (Tons, Gals. or Cu. Ft.)	MAXIMUM FIRING RATE (Lbs., Gals., Cu. Ft./hr.)	MAXIMUM FIRING RATE (BTU/hr.)	SEASONAL USE Month	to	Month	FUEL SUPPLIER Name	City or Town
OIL ☐	Kerosene		. %	. %					—			
	2		. %	. %					—			
	4		. %	. %					—			
	5		. %	. %					—			
	6		. %	. %					—			
NAT. GAS ☐									—			
OTHER ☐									—			

10. PROCESS WEIGHTS

MATERIALS	USE (Solvent, Catalyst)	ENTERING (Tons/Yr.)	LEAVING (Tons/Yr.)
	.088 X	2100 X 365	X 1/2000 = 34

11. POLLUTANTS EMITTED

MATERIAL	RATE OF EMISSIONS (Tons/Yr.)	METHOD USED TO DETERMINE EMISSIONS
	13.0 TPY	

12. STORAGE AND PROCESS TANK INFORMATION
CAPACITY (Gallons): 2,100,000
MATERIAL BEING STORED: Exxon Gasoline
TYPE OF COVER: ☐ NONE ☐ CLOSED WITH VENT TO ATMOSPHERE ☐ OTHER (Specify) ☐ Internal FLOATING ROOF ☒ CLOSED WITH VAPOR RECOVERY SYSTEM
STORAGE TEMPERATURE: Ambient °F

13. EQUIPMENT INFORMATION
EXHAUST GAS FLOW RATE (ACFM): MAXIMUM | NORMAL
DATE STARTED UP | Breaching Gas Temp. (°F): | No. OF IDENTICAL UNITS | OPERATING HOURS: | HOURS/DAY | HOURS/YR.

14. STACK INFORMATION
STACK EXIT DIRECTION: ☐ HORIZ. ☐ VERT.
STACK EXIT DIMENSIONS: I.D. _____ in. OR _____ in. X _____ in.
STACK HEIGHT (Feet)
IS STACK EQUIPPED WITH RAIN HAT? ☐ YES ☐ NO
SMOKE INDICATOR IN STACK: ☐ YES ☐ NO
MAKE AND MODEL NO.
STACK LINING: ☐ METAL ☐ REFRACTORY ☐ OTHER (Specify)

15. STACK LOCATION
Name of nearest intersecting street:
Distance to stack from intersection: FT.
DIRECTION TO STACK: (Circle one) N, NE, E, SE, S, SW, W, NW

16. 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: Oscar H. Sheldon
TITLE: Term. Supt.
DATE: 10-02-72

MAIN FILE