

REGISTRATION CERTIFICATE

EPAC-10 REV. 7-73



STATE OF CONNECTICUT

DEPARTMENT OF ENVIRONMENTAL PROTECTION

STACK NO. 01171021205

EQUIPMENT CLASSIFICATION		REGISTRATION NO.
☐ FUEL BURNING	☐ INCINERATOR	01170627
☒ PROCESS MFG.		DATE ISSUED
☐ AIR POLLUTION CONTROL		12/05/73
FIRM NAME		
MOBIL OIL CORP		
LOCATION OF EQUIPMENT (No. & Street, Town, Zip)		
134 FORBES AVE NEW HAVEN CT 06511		
COMMISSIONER OR HIS REPRESENTATIVE		

DEPARTMENT OF ENVIRONMENTAL PROTECTION TANK# 27- SNL GAS

Active

PROCESS AND MANUFACTURING EQUIPMENT REGISTRATION

EP-6 NEW 5-72

STATE OF CONNECTICUT

#003

117-212-627-05

1. APPLICATION NO.	2. STACK NO.
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TO: Department of Environmental Protection, Air Compliance Section, State Office Bldg., Hartford, Conn. 06115. Tel. 566-2690

3. FIRM	LEGAL NAME				BUSINESS ADDRESS (No. & Street, City or Town)				ZIP CODE		PHONE			
4. DIVISION	Mobil Oil Corporation				134 Forbes St., New Haven				06509		467-2521			
5. APPLICANT														
6. INSTALLATION														
7. EQUIPMENT BEING REGISTERED	TYPE OF EQUIPMENT (e.g., storage tank)				AIR POLLUTION CONTROL EQUIPMENT USED (if "YES," file form EP-7)									
	Storage Tank #27				☒ YES ☐ 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) Storage Terminal													
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				
	OIL ☐	Kerosene	.	%	.	%			Month	to	Month	Name	City or Town	
		2	.	%	.	%								
		4	.	%	.	%								
		5	.	%	.	%								
		6	.	%	.	%								
	NAT. GAS ☐													
OTHER ☐														
10. PROCESS WEIGHTS	MATERIALS	USE (Solvent, Catalyst)	ENTERING (Tons/Yr.)	LEAVING (Tons/Yr.)	11. POLLUTANTS EMITTED		MATERIAL		RATE OF EMISSIONS (Tons/Yr.)		METHOD USED TO DETERMINE EMISSIONS			
	4000 bbl/day						Hydrocarbons		66.0		Eng. Calc.			
							a = 54.339							
							b = 69.67		124.009					
							124.009		tons/yr					
							bbl							
							4000/day							
12. STORAGE AND PROCESS TANK INFORMATION	CAPACITY (Gallons)		TYPE OF COVER		☐ NONE ☐ CLOSED WITH VENT TO ATMOSPHERE ☒ OTHER (Specify) Closed with a vapor connection ☐ FLOATING ROOF ☐ CLOSED WITH VAPOR RECOVERY SYSTEM				STORAGE TEMPERATURE:					
	1,191,498		☒						Summer 60°-80°F					
	MATERIAL BEING STORED								Winter 20°-40°F					
	Gasoline													
13. EQUIPMENT INFORMATION	EXHAUST GAS FLOW RATE (ACFM):		MAXIMUM		NORMAL		DATE STARTED UP		Breaching Gas Temp. (°F):		No. OF IDENTICAL UNITS		OPERATING HOURS:	
14. STACK INFORMATION	STACK EXIT DIRECTION		STACK EXIT DIMENSIONS		STACK HEIGHT (Feet)		IS STACK EQUIPPED WITH RAIN HAT?							
	☐ HORIZ. ☐ VERT.		I.D. _____ in. OR _____ in. X _____ in.				☐ YES ☐ NO							
	SMOKE INDICATOR IN STACK		MAKE AND MODEL NO.		STACK LINING									
	☐ YES ☐ NO				☐ 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				TITLE		DATE			
					R. M. Wood				Manager Environ-mental Protection		6/27/73			

MAIN FILE