REGISTRATION CERTIFICATE EPAC-10 REV. 7-73



STATE OF CONNECTICUT DEPARTMENT OF ENVIRONMENTAL PROTECTION



EQUIPMENT CLASSIFICATION		STACK NO. 0117100880						
FIRM NAME	PROCESS MFG.	AIR POLLUTION CONTROL	REGISTRATION NO. 01170301					
LOCATION OF EQUIPMENT (NO. 35/1991/1947, Zip) 428-500 WATERFRONT ST	NEW HAVE	V CONN 06509	12/05/73					
COMMISSIONER OR HIS REPRESENTATIVE		. 00/11/ 00/09						
DEPARTMENT OF EN	IVIRONMENTAL PRO	IFCTION						

PROCESS AND MANUFACTURING EQUIPMENT REGISTRATION EP-6 N.W 5-72 1/7 - 088 - 30/- 0-3

EF-0 NL 7 3-72	• " •		988									_			120412		yal aaga	432 33 27	ATION NO.		2. STACK NO.
TO: Department	of Environm	ent	al Protect	ion,	Air Con	nplic	ınce Sectioi	ı, State	Office Bl	dg., H	artford,	Conn			566-269	70		G	103		
and the same of th	LEGAL NAME										BUSINESS ADDRESS (No. & Street, City or Town) P.O. Box 3007, Houston, Texas									ZIP CODE	PHONE
3. FIRM	Gulf Oil Company-U.S.																			77001	
4. DIVISION	Gulf Oi	<u> 1 C</u>	corpora	tio	n										sburgh					0(500	1./0 5000
5. APPLICANT	G.K. Gil	bsc	n						 ***********		428 - 50	O. Wa	ateri	ront	St., N	ew	Haven	, Conn	4 15 + 1	06509	469-5333
6. INSTALLATION															<u>. 1 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 </u>	1/4					
7. EQUIPMENT BEING REGISTERED	TYPE OF EQUIPMENT (e.g., storage tank) Storage Tank AIR POLLUTION CONTROL EQUIPMENT US YES X NO											s,'' fil	1.0								
8. MAJOR ACTIVITY OF FIRM	☐ MFG. ☐ OFFICE ☐ RETAIL OR ☐ SCHOOL OR ☐ HOTEL								OTEL OR LAB. HOUSE OR APTS. A Specify Storage Ter								ge Terminal				
	71 171	T	CDADEC		SULFUI	R	ASH	ANNI	JAL USAGE	<u> </u>	MAXIMU	M FIRIN	VG RATI	E	SEAS	ONAL	. USE		FÜ	EL SUPPLIER	
	FUEL		GRADES	(x)	CONTEN	NT	CONTENT	(Tons, G	als. or Cu. Ft.) (Lbs., (Gals., Cu.	Ft./hr.)	(BT	U/hr.)	Month	to	Month		Name		City or Town
			Kerosene	Ť	•	%	. %	 								-					
	OIL L	┛┞	2			%	. %			W. 122						<u> </u>					
9. TYPES OF		F	4		•	%	. %	,	Ya												
FUELS USED		-	5			%	. %	· }·····				******************************									
			6			%	. %	 	,	<u> </u>	V4										
	NAT. GAS	7						1		1			7			1-1					
	OTHER _	7 4						1		_											
	MATERIAIS		(Solve	USE ENTERING olvent, Catalyst) (Tons/Yr.)			LEAVING (Tons/Yr.)		- Land							OF EMISSIONS METHOD FORS/Yr.) DETERMINE					
10. PROCESS WEIGHTS	4										POLLUTANTS EMITTED			13%) × 16	2 \$	- 3	1000			
	CAPACITY (Gallons	s)			TYPE OF	F COV	ER			1944								***	ST	ORAGE TEA	MPERATURE:
12. STORAGE AND PROCESS TANK	513,62 MATERIAL BEING S	26 STOR	FD			ONE			L CLOSE	D WITH	VENT. TO	ATMO	SPHERE	8 0		OTHE	R (Specify)	;			
INFORMATION	Gulftane			:	E FLO	AITAC	NG ROOF (I	Pan)	CLOSE	D WITH	KM R ROGAV	ECOVE	RY SYS	TEM IV	И	110 5		ner de la companyação	ОИ 9,		50 _° _F
13. EQUIPMENT INFORMATION	EXHAUST GAS FLOW RATE (A			MAXIM	UM.		NORM	AL ·	~	3.0	STARTED U		Tem	iching Gas p. (°F):			OF IDENTIC	AL UNITS	OPERATING HOURS:	HOURS/DA	Y HOURS/YR.
• 14. STACK	HORIZ							· . (.)	ACK HEIGHT (Feet) IS STACK EQUIPPED WITH RAIN HA						IAT?						
INFORMATION								 1	ACK LINING METAL REFRACTORY OTHER (Specify)												
15. STACK LOCATION	Name of neares intersecting stree						V	3	A STATE OF THE STA		stance to stack m intersection: FT. DIRECTION TO STACK:						STACK:	(Circle one) N, NE, E, SE, S, SW, W, NW			
16. CERTIFICATION	I certify that I h edge it is true of Statutes regarding	and	complete.	(Sigr	nature sub	jects	and that to t signer to prov	he best	of my knowl- the General	SIGN		. Gi	d, bson	iean)			Di		eration	ns Mgr.	9/22/72

AIR POI	STION	CONTROL	EQUIPMENT	REGISTRATION	
EP-7 NEW	`-72	117	7-088	2 - 30 2	~03

STATE OF CONNECTICUT

TO: Department	of Environmen		on, Ž	ا ن ا Air Complianc	e Section	, State Office Bld	g., Hai	rtford, Conn.	06115. Tel	. 566-2690	in Nepreside	1. APPLICATION GLO3	N NO:	2. STACK NO.		
				LEGAL NAME	<u> </u>				BUSINESS AD	own)	ZIP CODE	PHONE				
3. FIRM	Gulf Oil	Company	-U.S	•				P.O. Bo.	x 3007, I		77001					
4. DIVISION	Gulf Oil	Corporat	tior	1 ,	······			Gulf Bu	Tages 1							
5. APPLICANT	G.K. Gibs			-		·				ven, Conn.	06509	469-5333				
6. INSTALLATION										". 5 · . · · · · · · ·		The state of the s	- X-11			
7. MAJOR ACTIVITY OF FIRM	MFG. OFFICE RETAIL OR SCHOOL OR HOTEL/ OR LAB. WARE- RESIDENCE OR APTS.											X SE	ER (Specify) etroleum orage			
8. TYPE OF EQUIPMENT	BAGHOUSE CYCLONE ELECTRO. AFTER MULTI- FILTER CYCLONE PREC. BURNER CYCLONE SCR								SCRUBBER	SE	TTLING IAMBER	OTHER F. (Specify)	Te loating	rminal		
	MATER	IAL	RATE	OF EMISSIONS (Tons/Yr.)		METHOD USED TO ETERMINE EMISSIONS			RATE OF EMISS (Tons/Yr.)			D USED TO E EMISSIONS		ATE DISPOSITION UTANTS COLLECTED		
9. POLLUTANTS		***************************************						POLLUTANTS			•			,		
EMITTED (BEFORE		***************************************		***************************************				EMITTED								
control							(AFTER control									
equipment)		·····			ne ne			equipment)		:			1			
								[
								and the state of								
	FUEL	GRADES		SULFUR	ASH	ANNUAL USAGE		MAXIMUM FIRI	·	SEASOI	AL USE		FUEL SUPPLI	ER		
		01111020	(x)	CONTENT	CONTENT	(Tons, Gals. or Cu. Ft.)	(Lbs., G	als., Cu. Ft./hr.)	(BTU/hr.)	Month t	o Month	Name		City or Town		
10. TYPES OF FUELS USED (To operate air pollution control	OIL	Kerosene		. % . %						-						
		2		. %	. %					-	-					
		4		. %	. %											
		. 5		. %	. %						-					
equipment)		6		. %	. %					-	-					
	NAT. GAS								of the same of the	-	-					
	OTHER L						***************************************		1. White	-	-					
11. OPERATING	Total gas volume	thru NORMA	\L	MAXIMUM	A INLET GAS TEMPERATURE °F			TER FLOW RATE (V			DATE	OF PURCHASE	3	TOTAL INITIAL COST		
CONDITIONS	cleaning unit (CF/	M):						* **	" esseri G	PM 12. CC	ST		\$			
(Volumes @ 70°F.,	Gas pressure drop	o	***************************************	OUTLET GAS TEMPERATURE) 1	OURS PER YEAR	ANALY	SIS INITIAL	CAPITAL COST	ANNUAL OPERATING COST			
29.92 in. Hg)	across unit: in. water °F						TIM	E:			\$		\$			
	List the application numbers of the equipment attached to this control equipment.							<u> </u>	√/ SIZE (OF PARTICLES	X I	PERCENT(OF TOTA	AL COLLE	CTION EFFICIENCY		
								PARTICLE	-0 - 1 Micro		_/\	With Parkers of Street, Name o				
13. FACILITIES SERVED	<u></u>							SIZE NALYSIS	1 - 10 Micro	ons —		ON NO.				
JERVED							 3	available)	10 - 44 Micro	ons		man ng kana				
								0.1.1	over 44 Micron	5						
	STACK EXIT DIRECTI	ON S	TACK E	XIT DIMENSIONS			STACK	HEIGHT		STACK LINING		OTHER	(Specify) Is st	tack equipped with		
15. STACK	HORIZ.								FT	r-n REFRAC- r-n"				rain hat? TYES NO		
INFORMATION	<u> </u>	SMOKE INDICATOR IN STACK . MAKE AND MODEL NO.						SOURCE STARTED	UP	NO. OF IDENT			1,000	11000 2000 1 7		
,	YES NO 1						-		1							
16. STACK	Name of nearest							Distance to stack DIRECTION (Circle one)								
LOCATION	intersecting street:	:		-		August and a second and a second and a second and		nce to stack intersection:				MINECHOIN .	•	s, sw, w, N		
	·	······	£ . 4		1.0		SIGNE		1 121			TITLE	, -,,	DATE		
17. CERTIFICATION						the best of my knowledges to the best of the General		A	AP Kop					Approximately 1		
CERTRICATION	Statutes regarding				C 14 Pr	Actual States States and the second	AU THE MARKET	G.K. G	libson	•	D.	pupes8 ist. Operat	ions Mgr	9/22/7		
	1						1		(一ついつに)					[-/ / -		