U.S. ENVIRONMENTAL PROTECTION AGENCY APPLICATION FOR FEDERAL OPERATING PERMIT, 40 CFR PART 71

APPLICATION FORM GIS - GENERAL INFORMATION AND SUMMARY

Instructions: Complete this form once for the part 71 source (facility).

Facility name Los Mestenios Compressor Station	
Mailing address: 188 County Road 4900	
City Bloomfield	State <u>NM</u> ZIP <u>87413</u>
Contact person: Michael Lane	Title Environmental Specialist
Telephone (505) 632 - 4625 Ext.	Facsimile (505) 6 <u>32 - 4781</u>
acility Location	
Temporary source? YesX_ No Plant site loc 292.2 km east, 4036.5 km north)	cation Sections 25 & 26, Township 26N, Range 5W (UTM Zone
City 24 kilometers northwest of Gavilan State NM Is the facility located within:	County Rio Arriba EPA Region 6
Indian lands? _X_YESNO OC	CS waters?YES _XNO
Nonattainment area?YES _XNO	If yes, for what air pollutants?
Within 50 miles of affected State? X_ YES	NO If yes, What State(s)?Colorado
wner	
Name Williams Field Services Company	Street/ P.O. Box P.O. Box 21899
City Tulsa	State <u>OK</u> ZIP <u>74121</u> - <u>1899</u>
Telephone (918) 573 - 2000	Ext
perator	
Name Williams Field Services Company Stre	eet/ P.O. Box 188 County Road 4900
CityBloomfield	State <u>NM</u> ZIP <u>87413</u> -
and the second s	

	Instructions: Mark only one permit applic	ation type and answer	the supplementary ques	tion appropriate for the type marke
	X Initial Permit Permit	Renewal	Significant Mod.	Minor Permit Mod. (MPM
	Group Processing, MPM	_ Administrative An	nend.	*
	For initial permits, when did operations co	mmence?11/	15/79	
	For permit renewals, what is the expiration	date of the existing p	ermit?/	/
. Арр	olicable Requirement Summary			
	Instructions: Mark all applicable requiren	nents that apply.		
	SIPX_ FIP/T	IPP	SD Noi	nattainment NSR
	X Minor source NSR X Section	n 111	Phase I acid r	ain Phase II acid rain
	Stratospheric ozone OCS re	gulations	NESHAP	Sec. 112(d) MACT
	Sec. 112(g) MACTEarly re	duction of HAP	Sec. 112(j) MACT	RMP [Sec.112(r)]
	Tank vessel reqt., section 183(f)		Section 129 Standards/F	eqts.
	Consumer/ commercial prod. reqts., s	ection 183(e)	NAAQS, increments or	visibility (for temporary sources)
	Has a risk management plan been registere	d? YESX_	NO Regulatory agen	су
	Has a phase II acid rain application been su	ıbmitted? YES	X_ NO Permitting	authority
	Instructions: Cite and describe (1) any emis requirements that apply broadly or in an ide	ntical fashion to all so	urces at the facility.	facility as a whole, and (2) "generic
None	requirements that appry bloadily of in an ide			
None	requirements that appry bloadily of in an ide			
None	requirements that appry bloadily of in an ide			
None	requirements that appry bloadily of in an ide			
None	requirements that appry bloadily of in an ide			
None	requirements that appry bloadily of in an ide			
None	requirements that appry bloadily of in an ide			
None				
. Pro	cess Description			
. Pro		SIC codes for normal community of the second	operation, in order of pr narios, if different from	iority. Also list any process, those listed for normal
. Pro	cess Description astructions: List all processes, products, and soducts, and SIC codes associated with any alte	SIC codes for normal ernative operating scen	operation, in order of pr narios, if different from Products	iority. Also list any process, those listed for normal

I. Emission Unit Identification

Instructions: Assign an emissions unit ID and describe each significant emissions unit at the facility. Control equipment and/or alternative operating scenarios associated with emissions units should by listed on a separate line. Applicants may exclude from this list any insignificant emissions units or activities.

Emissions Unit ID*	Description of Unit
1	Solar Saturn 10-T1200 Turbine
2	Caterpillar G-399TA reciprocating engine
TK-1	500-bbl condensate storage tank
F-1	Process piping components fugitive emissions
J. A. Janes	and the state of t

^{*} Refer to attached simplified flow diagram.

	Instructions: Enter potential to emit (PTE) for the facility as a whole for each air pollutant listed below. Enter the name of the single HAP emitted in the greatest amount and its PTE. For all pollutants stipulations to major source status may be indicated by entering "major" in the space for PTE. Indicate the total actual emissions for fee purposes for the facility in the space provided. Applications for permit modifications need not include actual emissions information
	NOx 83 tons/yr VOC 13 tons/yr SO2 neg. tons/yr
	PM-10 <u>neg.</u> tons/yr CO <u>239</u> tons/yr Lead <u>N/A</u> tons/yr
	Total HAPtons/yr
	Which single HAP emitted in the greatest amount? <u>n-Hexane</u> PTE? <u>1.2</u> tons/yr
	Total emissions of regulated pollutants (for fee calculation) from section F, line 5 of form FEE? 89 tons/yr
	dermit number(s) NM-791-M2 Permit type Authorization to construct Permitting authority EPA Region 6
F	dermit number(s) NM-791-M2 Permit type Authorization to construct Permitting authority EPA Region 6 EPA Region 6 issued this permit to an NSR minor source [PTE = 239.5 tpy CO] on September 24, 1996)
F (I	Permit number(s) NM-791-M2 Permit type Authorization to construct Permitting authority EPA Region 6
F (I	Permit number(s) NM-791-M2 Permit type Authorization to construct Permitting authority EPA Region 6 EPA Region 6 issued this permit to an NSR minor source [PTE = 239.5 tpy CO] on September 24, 1996)
F (I	Permit number(s) NM-791-M2 Permit type Authorization to construct Permitting authority EPA Region 6 EPA Region 6 issued this permit to an NSR minor source [PTE = 239.5 tpy CO] on September 24, 1996) mission Unit(s) Covered by General Permits N/A
F (I	Permit number(s) NM-791-M2 Permit type Authorization to construct Permitting authority EPA Region 6 EPA Region 6 issued this permit to an NSR minor source [PTE = 239.5 tpy CO] on September 24, 1996) mission Unit(s) Covered by General Permits N/A Emission unit(s) subject to general permit
F (F	Permit number(s) NM-791-M2 Permit type Authorization to construct Permitting authority EPA Region 6 PPA Region 6 issued this permit to an NSR minor source [PTE = 239.5 tpy CO] on September 24, 1996) Inission Unit(s) Covered by General Permits N/A Emission unit(s) subject to general permit Check one: Application made Coverage granted