NOT TO BE USED FOR TITLE V APPLICATIONS



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## PERMIT APPLICATION

APC 20

	EASE TYPE OR P		T IN DUPLICATE FO	OR EACH EMISS	SION SO	URCE. ATTACH APPROPRIATE SOURCE			
1.	ORGANIZATION			FOR	APC COMPANYPOINT NO.				
2.	MAILING ADDR	)		/ / / APC	APC LOG/PERMIT NO.				
	CITY		STATE	ZIP CODE		PHONE WITH AREA CODE			
3.	PRINCIPAL TEC	HNICAL CONTACT	1	1		PHONE WITH AREA CODE			
4.	SITE ADDRESS (S				COUNTY NAME				
	CITY OR DISTAN	WN	ZIP CODE		PHONE WITH AREA CODE				
5.	EMISSION SOUR IDENTIFIES THIS	HICH UNIQUELY	PERMIT RENEV YES ( )	PERMIT RENEWAL YES ( ) NO ( )					
6.	BRIEF DESCRIP	TION OF EMISSION	SOURCE						
7.	TYPE OF PERMICONSTRUCTION	T REQUESTED STARTING DATE	COMPLETION DATE	LAST PERMIT	NUMBE	R EMISSION SOURCE REFERENCE NUMBER			
	OPERATING	DATE CONSTRU- CTION STARTED	DATE COMPLETED	LAST PERMIT	NUMBE	R EMISSION SOURCE REFERENCE NUMBER			
	LOCATION TRANSFER DATE TRANSFER ( )		LAST PERMIT NUMBER		R EMISSION SOURCE REFERENCE NUMBER				
	ADDRESS OF LAST LOCATION								
8. DESCRIBE CHANGES THAT HAVE BEEN MADE TO THIS EQUIPMENT OR OPERATION SINCE THE LAST CONSTRUCTION OR OPERATING PERMIT APPLICATION.									
9.	O. SIGNATURE (APPLICATION MUST BE SIGNED BEFORE IT WIL				SED)	DATE			
10.	SIGNER'S NAME	(TYPE OR PRINT)	TITLE			PHONE WITH AREA CODE			

## $\frac{\textbf{TABLE OF POLLUTION REDUCTION DEVICE OR METHOD CODES}}{(\textbf{ALPHABETICAL LISTING})}$

NOTE: FOR CYCLONES, SETTLING CHAMBERS, WET SCRUBBERS, AND ELECTROSTATIC PRECIPITATORS. THE EFFICIENCY RANGES CORRESPOND TO THE FOLLOWING PERCENTAGES:

HIGH: 95-99+%. MEDIUM: 80-95%. AND LOW: LESS THAN 80%.

IF THE SYSTEM HAS SEVERAL PIECES OF CONNECTED CONTROL EQUIPMENT, INDICATE THE SEQUENCE, FOR EXAMPLE: 008'010.97%.

IF NONE OF THE BELOW CODES FIT, USE 999 AS A CODE FOR OTHER AND SPECIFY IN THE COMMENTS.

NO FOLUDATENTE	
NO EQUIPMENT	J()
ACTIVATED CARBON ADSORPTION04	
AFTERBURNERDIRECT FLAME	
AFTERBURNERDIRECT FLAME WITH HEAT EXCHANGER 02	
AFTERBURNERCATALYTIC01	9
AFTERBURNERCATALYTIC WITH HEAT EXCHANGER02	
ALKALIZED ALUMINA04	10
CATALYTIC OXIDATIONFLUE GAS DESULFURIZATION 03	39
CYCLONEHIGH EFFICIENCY	)7
CYCLONEMEDIUM EFFICIENCY	)8
CYCLONELOW EFFICIENCY	)9
DUST SUPPRESSION BY CHEMICAL STABILIZERS	
OR WETTING AGENTS06	52
ELECTROSTATIC PRECIPITATORHIGH EFFICIENCY01	0
ELECTROSTATIC PRECIPITATORMEDIUM EFFICIENCY01	1
ELECTROSTATIC PRECIPITATORLOW EFFICIENCY01	2
FABRIC FILTERHIGH TEMPERATURE01	6
FABRIC FILTERMEDIUM TEMPERATURE01	17
FABRIC FILTERLOW TEMPERATURE01	8
FABRIC FILTERMETAL SCREENS (COTTON GINS)	59
FLARING	
GAS ADSORPTION COLUMNPACKED	50
GAS ADSORPTION COLUMNTRAY TYPE	51
GAS SCRUBBER (GENERAL: NOT CLASSIFIED)01	13

LIMESTONE INJECTIONDRY	04
LIMESTONE INJECTIONWET	042
LIQUID FILTRATION SYSTEM	049
MIST ELIMINATORHIGH VELOCITY	014
MIST ELIMINATORLOW VELOCITY	01
PROCESS CHANGE	04
PROCESS ENCLOSED	054
PROCESS GAS RECOVERY	060
SETTLING CHAMBERHIGH EFFICIENCY	004
SETTLING CHAMBERMEDIUM EFFICIENCY	00
SETTLING CHAMBERLOW EFFICIENCY	00
SPRAY TOWER (GASEOUS CONTROL ONLY)	052
SULFURIC ACID PLANTCONTACT PROCESS	043
SULFURIC ACID PLANTDOUBLE CONTACT PROCESS	044
SULFUR PLANT	
VAPOR RECOVERY SYSTEM (INCLUDING CONDENSERS,	
HOODING AND OTHER ENCLOSURES)	04
VENTURI SCRUBBER (GASEOUS CONTROL ONLY)	053
WET SCRUBBERHIGH EFFICIENCY	00
WET SCRUBBERMEDIUM EFFICIENCY	002
WET SCRUBBERLOW EFFICIENCY	00
WET SUPPRESSION BY WATER SPRAYS	06

## TABLE OF EMISSION ESTIMATION METHOD CODES

NOT APPLICABLE EMISSIONS ARE KNOWN TO BE ZERO	0
EMISSIONS BASED ON SOURCE TESTING	1
EMISSIONS BASED ON MATERIAL BALANCE USING ENGINEERING EXPERTISE AND KNOWLEDGE OF PROCESS	2
EMISSIONS CALCULATED USING EMISSION FACTORS FROM EPA PUBLICATION NO. AP-42 COMPILATION OF	
AIR POLLUTANT EMISSIONS FACTORS	3
JUDGEMENT	4
EMISSIONS CALCULATED USING A SPECIAL EMISSION FACTOR DIFFERING FROM THAT IN AP-42	5
OTHER (SPECIFY IN COMMENTS)	6