

FORM 5.0 TITLE V ANNUAL EMISSIONS SUMMARY/FEE

Facility Name: MIDAMERICAN ENERGY CO - COUNCIL BLUFFS ENERGY CTR EIQ No: 92-3600 Emission Year: 2004

SUBMISSION TYPE

Check Here <input type="checkbox"/> (a) Annual Emissions Summary	18-1801-
Each facility subject to Title V permitting, is required to submit an Annual Emissions Summary postmarked by March 31st of each year. The summary shall include the emissions from the previous calendar year. The following forms are required: <ul style="list-style-type: none"> - Form 1.0 Facility Information (check the Annual Fee Submission box) - Form 4.0 Emission Unit Actual Operations and Emissions for EACH Emission Unit - Form 5.0 Annual Emissions Summary/Fee - Part 3 Application Certification (sign under "Certification of Truth, Accuracy and Completeness") 	
Check Here <input checked="" type="checkbox"/> (b) Annual Fee Payment - 567 IAC 22.106	For DNR use only
Each facility subject to Title V permitting, shall submit an Annual Fee Payment postmarked by July 1 of each year. The fee payment is based on the previous calendar year's air emissions. The following forms are required: <ul style="list-style-type: none"> - Form 1.0 Facility Information (check the Annual Fee Submission box) - Form 5.0 Annual Emissions Summary/Fee - Part 3 Application Certification (sign under "Certification of Fees" AND "Certification of Truth, Accuracy and Completeness") 	

TONS OF AIR CONTAMINANTS ACTUALLY EMITTED

Pollutant	ID or CAS #	Tons/Year
PM-10	PM-10	756.02
PARTICULATE MATTER	PM	1,312.89
SULFUR DIOXIDE	7446-09-5	15,540.31
NITROGEN OXIDES	NOX	12,529.53
VOLATILE ORGANIC COMPOUNDS	VOC	102.44
CARBON MONOXIDE	630-08-0	3,372.93
ANTIMONY COMPOUNDS	SB	0.02
ACETOPHENONE	98-86-2	0.02
2-CHLOROACETOPHENONE	532-27-4	0.01
BERYLLIUM COMPOUNDS	BE	0.03
CHLOROETHANE	108-90-7	0.03
METHYL METHACRYLATE	80-62-6	0.03
STYRENE	100-42-5	0.03
RADIONUCLIDES (INCLUDING RADON)	RADIONUCLIDE	0.05
1,1,1-TRICHLOROETHANE	71-55-6	0.03
VINYL ACETATE	108-05-4	0.01
1,2-DICHLOROETHANE	107-06-2	0.07
POLYCYCLIC ORGANIC MATTER	POM	0.06
CHLOROETHANE	75-00-3	0.07
XYLENE (MIXED ISOMERS)	1330-20-7	0.07
TETRACHLOROETHYLENE	127-18-4	0.08
CADMIUM COMPOUNDS	CD	0.09
DIMETHYL SULFATE	77-78-1	0.09

FORM 5.0 TITLE V ANNUAL EMISSIONS SUMMARY/FEE

Pollutant	ID or CAS #	Tons/Year
CHLOROFORM	67-66-3	0.10
DI(2-ETHYLHEXYL) PHTHALATE	117-81-7	0.12
HEXANE	110-54-3	0.15
ETHYLBENZENE	100-41-4	0.16
COBALT COMPOUNDS	COBALT	0.17
MERCURY COMPOUNDS	HG	0.18
CARBON DISULFIDE	75-15-0	0.22
PHENOL	108-95-2	0.02
TOLUENE	108-88-3	0.40
FORMALDEHYDE	50-00-0	0.40
METHYL TERT BUTYL ETHER	1634-04-4	0.06
NICKEL COMPOUNDS	NI	0.47
ACROLEIN	107-02-8	0.48
DICHLOROMETHANE	75-09-2	0.48
CHROMIUM COMPOUNDS	CR	0.57
PROPIONALDEHYDE	123-38-6	0.63
METHYL ETHYL KETONE	78-93-3	0.66
ARSENIC COMPOUNDS	AS	0.69
LEAD COMPOUNDS	PB	0.70
MANGANESE COMPOUNDS	MN	0.82
METHYL CHLORIDE	74-87-3	0.89
ACETALDEHYDE	75-07-0	0.96
ISOPHORONE	78-59-1	0.98
ETHYLENE GLYCOL	107-21-1	1.01
BENZYL CHLORIDE	100-44-7	1.17
BENZENE	71-43-2	2.18
SELENIUM COMPOUNDS	SE	2.18
CYANIDE COMPOUNDS	CYANIDE	4.18
METHYL HYDRAZINE	60-34-4	0.29
HYDROGEN FLUORIDE	7664-39-3	115.74
HYDROCHLORIC ACID	7647-01-0	217.66
BROMOMETHANE	74-83-9	0.27
BROMOFORM	75-25-2	0.06
NAPHTHALENE	91-20-3	0.02
CUMENE	98-82-8	0.01
VOC HAP TOTAL	VOC HAP	-12.26
PM HAP TOTAL	PM HAP	-336.96
TONS OF AIR CONTAMINANTS ACTUALLY EMITTED		33,620.77

TITLE V ANNUAL FEES - AIR CONTAMINANT FUND (PER TON FEE, AS SET BY EPC)

FORM 5.0 TITLE V ANNUAL EMISSIONS SUMMARY/FEE

Facility Fee Emissions Total: 8,865.11 tons X Fee Per Ton: \$31.60 = Fee Due*: \$280,137.48

*CO and PM totals are not used for calculating the fee.

*The fee calculations only include up to 4,000 tons of each pollutant.

SUPPORTING DOCUMENTS

Supporting Documents:

Description: